# Out-of-Body EXIDETÉCICES The Vehram Ethereal Array



Explore the Science of the Supernatural Unlock Your Ultimate Spiritual Power!

# Vessen E. Hopkins

Author of the Original "Out-of-Body Experiences: the Vehram Energy System"

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### Introduction

In May of 2007 began a trial of sorts with the publication of a controversial discovery. Even now, nearly seven years later, much of the evidence still has not been reviewed by the full panel of judges and experts. Possible witnesses may yet be called upon to testify. Ultimately, critical evidence has yet to make its way into the hands of many elite professionals who will inevitably weigh the merits of the case. The general public continues to have its say, as well.

What you read here is offered as a chronicle of truth, told to the very best efforts this human being may offer. Only the names may be changed. The evidence offered exists in the hands of every human being on the planet. This power is yours. Conclusions as to its validity, merits, etc., are yours to draw. You are the jury. What you read here is the history of how this all came to be known...

Normally, the introductory material is skipped by readers. However, in light of previous publications, I felt an update should be included. Questions as to what happened with the original book and why it was withdrawn from public access need to be addressed. So much has happened in the years since the original publication. Indeed, much has been learned. Supporting theories, as well as the original theory on which this newly written edition is based, have been both rejected and revised.

If you are among the handful of readers whom have read the first guide, then you may be somewhat familiar with the history here, what began with the publication of Out-of-body Experiences: the Vehram Energy System. The culmination of more than a decade of private research and exploration, the book was designed to do three things:

- 1) share the easiest method for inducing out-of-body experiences,
- 2) provide a platform for measuring the independent usability and observability of the energy system at the core of the books subject matter, and
- 3) share with others a logical proof for the reality of life after death – proof of the existence of the soul.

To achieve the first goal I simply used what I had learned in my own struggle. Fortunately, during this time I happened upon a critical discovery fundamental to the projection process, what is now known as the Vehram Ethereal Array (VEA).

In addition, I found a technique for controlling the process of hypnagogic-induction, what amounted to a physiological relationship between the brain, the Autonomic Nervous System, and breath control governing transition into the hypnagogic state. particular combination of ethereal and physiological principles allowed the development of a truly comprehensive methodology for inducing out-of-body experiences, so I compiled it into what I felt was the most straightforward approach.

The second goal has been a particularly complicated objective to attain. Sitting at the edge of extreme phenomena, the VEA is the kind others feel is highly interesting, but not something one wants to stake their career on. Finding real outside help, for someone who was not a trained scientist, was virtually impossible.

Undaunted, I still felt a strong need to share what I had learned with others. Moreover, I reasoned that an intelligent and discerning public would answer the question as to whether others were able to observe the Vehram System, while suspecting that the unique principle behaviors of the VEA meant it must be a universal phenomenon. However, I also expected that certain corroborating evidence would come from independent sources. Such hope was not in vain, as I have been well assured given the feedback received from a number of readers who notably mention the unexpected intensity of the discharge from the VEA.

In pursuit of the 3<sup>rd</sup> and final goal of providing a proof of the existence of the soul, the book included the pivotal scientific discovery of this externally situated "energy system," a source of ethereal power that provides the vibrational surge. I stated this discovery proves the existence of the soul and life after death.

I still believe in the power of the discovery to change views pertaining to the underlying nature of human existence, to illuminate fundamentals that in turn establish the non-physical origins of consciousness, as well as to open realms of discovery awaiting other explorers. Whether it proves anything scientifically or not, well as any scientist will tell you, no proof exists for anything Even the best theories supported by the most compelling evidence are still just theories.

Having said that, I do believe the Vehram Ethereal Array is scientific in nature, as it appears to be governed by myriad interrelated objective laws already established in physics. It is therefore the best possible evidence supporting the separable nature of consciousness and its continued function beyond physical death.

The impact of a new view on consciousness as suggested may be necessary due to the existence of this ethereal array, is capable of deeply advancing modern physics. Of equal, perhaps, even greater importance is its ability to offer individuals the tools needed for personal exploration of dimensions outside the physical domain. Understanding its significance cannot help but alter views toward ourselves and others.

In 2011, the book was taken out of the public domain for a number of reasons. First, I felt to offer science an opportunity to explore the VEA in a more isolated and controlled environment, the information should not be disseminated. I believed that real independent observation would be more easily attainable if fewer individuals knew about it. Methods for research were simply too Science hits a bit of a wall, something I difficult to conduct. realized after the offer was made to a number of other scientists. some of whom enlightened me as to a critical threshold. In physics, for example, the threshold is physical measurement.

Physical phenomena are always physically measurable. If it falls outside science's ability to physically measure it, then it falls outside the scope of physics. I intend to present what I consider to be compelling evidence suggesting the VEA must not be outside the scope of science, and physics has something in particular to say in this argument. The ultimate decision will be made by others in terms of willingness to accept or reject such reasoning.

In psychology, deference is generally given to physics, but the water is considerably muddier in assessing truth along such grey lines as those drawn by certain inexplicable human phenomena, such as esp, remote viewing, which has been used by the military and government, and the abilities of for example, Tibetan Monks, who have repeatedly demonstrated amazing seemingly supernatural feats by controlling what they refer to as chi - the life-force.

Certainly assessing the fundamental nature of this discovery offers a challenge to long held assertions. The mind plays tricks, independent observation scientifically speaking means something different than having a witness, and subjective evidence has different weight among different individuals. Too much is left to conjecture, and ultimately, some believe, more concrete evidence is still needed.

So why is the book being published now?

In the end, I realized something of critical importance: no amount of evidence would ever be proof, but if scientific evidence resulting from future technology is found, for example in the form of physical detectability of the Vehram System, then the most important thing to have already established is the fact that consciousness was able to detect it first.

The mind is not playing tricks, but rather was able to access the VEA all along. No claims can then be made that technological discovery led to human awareness, resulting ultimately in hallucination. In fact, it will be just the opposite - awareness will have led to physical detection capability.

The future is undecided. It is in your hands, in the hands of all people, where it belongs.

If science mistakenly rejects something, particularly in cases where it simply doesn't yet know how to measure it, science has not done its duty to explore all possibilities. Alternative ways exist for answering questions posed by the VEA that do not abort logic and Traditionally, measurement has been instrumental in establishing rule of science over indoctrination and is a vitally important aspect of building proper foundations of knowledge. Yet, these foundations have already been built, and rebuilt. I believe science has now established a firm set of principles that may be used to explore an expanded reality and the Vehram Ethereal Array is the bridge between these worlds.

Before Newton set about tearing down the foundations of orthodox thinking - during his time it was the "Earth is the center of the universe," geocentric theory held in esteem by the Church many respected minds of the day actually believed the Earth was located at the center of all creation. Through mathematical scientific methods, however, Newton proved the elliptical orbits of the planets. In devising his Law of Gravitation and three Laws of Motion, Newton revolutionized human understanding and laid a scientific foundation that lasted for more than 300 years, forming the basis of classical mechanics and classical physics.

Yet, both science and orthodox thinking was turned upside down again around the beginning of the 1900's by the likes of Max Planck, father of quantum mechanics, and Albert Einstein, a revolutionary genius who saw space and time in terms of relativity. It's not only okay to admit a current theory is wrong, but science requires it upon realization of better models - a key quality that enhances and broadens human understanding of our universe.

Max Planck once said that great discoveries do not change the world overnight. The scientists of the day "do not come and say 'oh my, what a great discovery you have made.' Rather a new generation comes along, born into the age of new ideas."

By the time a new generation rises to embrace what is being shared, I may have passed from this Earth, and I cannot take this with me to the grave. Besides, I think there is hope yet for the current generation... Research is not being abandoned.

Over the millennia of civilization's history, scribes have written on caves and tablets, scrolls, paper, and today in digital format offering various religious descriptions concerning the nature of human existence. I make no declarations of religious faith. Rather, my views are based on logical melding of science's explicit methodological approach with personal experience and observations that I can repeat under similar conditions.

I make care to distinguish between belief and knowledge and define knowledge as that which falls into a category of careful observational repeatability. I have repeatedly felt and used this power that inherently belongs to each sentient being and it is clearly governed by specific natural principles.

Some will insist science is about the physical nature of the universe. Whatever may exist beyond the physical is out of the hands of science. This stance derives from the expectation that science will never be able to measure anything "non-physical," and therefore no valuable knowledge may be obtained in such pursuits. I ask those of this opinion to consider the following. How often does your experience really fool you?

Let's say you step outside on a cool day, look up and see the sun is high in the sky, shining down. Out in the cool air you meet another person and say to them, "wow, it sure is cool today."

A weak argument can be made about the temperature. One person may feel cool, but another person may have been active in the weather outside and feels warm or even hot. Both can argue about whether it is a cool day or not. What cannot be argued is the fact that the sun is shining in the sky.

The reason of course is they are different kinds of logic, supported by different types of evidence - the first argument is one based purely on the subjective experience. The second argument is based on experience of an objective phenomenon. This book refers to this kind of observation of objective phenomenon through direct experience as experiential observation.

In regards to whether the sun is in the sky, aside from it being so apparently obvious (one cannot stare directly at it without burning the eyes), one can also consider the unique combination of aspects about the condition of the sky being clear, the bright sphere located above, the shadows cast by its light, and perhaps the warmth of its rays upon the skin. Anyone else would be able to observe through the senses that the sun is in the sky, and in fact, many have on similar days.

The assumption that our thoughts, our perceptions of the world around us, are always subjective and somehow non-valid is counter-intuitive to human ability to perceive aspects of the world for what they are. In cases where an individual is unwilling to accept repeated perception of a phenomenon which everyone else experiences in an objective way borders, as Marcello Truzzi might say, on pseudoskepticism. The majority of scientists I have found are not in this category. Closed minds are unable to see groundbreaking insights - no room exists for new discoveries.

I believe science is close to unlocking deep secrets regarding the nature of conscious existence. Humanity is already unlocking such truths. Historically, science commonly strides to catch up when seemingly radical ideas are found correct. Yet, while its approach may be slow coming, science does step surely. Perhaps human ingenuity and brave steps will encourage others to follow. Ultimately, this power belongs to all, and knowledge of its existence must be shared.

Still to this day, much confusion exists surrounding the nature of, and processes behind, the phenomenon of astral projection. In an attempt to clear the air and offer a more scientific approach toward the subject, this book has been written with great focus on the science behind the VEA. However, to allow easy access for the lay-person, great effort has also been made to keep concepts in the simplest terms possible. Minimal background is required, but those with scientific training should have particular appreciation for the significance of such fundamental principles as those mirrored in this external ethereal array.

The challenge is especially acute in that terminology needs to be precise in order to convey proper meaning. However, different meaning is given to words depending on the background of the reader. Observation means something different to a scientist than what it means to a lay-person. Energy, another term that has specific definition in scientific circles, is not so reserved in the general public's usage. Efforts have been made to be clear in usage of terminology, one consequence of which has been the change in name from Vehram Energy System to Vehram Ethereal Array.

The new theoretical basis for the nature of consciousness is indeed based on scientific theory, but requires stepping outside the physical box and into an ethereal matter realm. Certainly a highly technical case may be made scientifically for how consciousness arises outside the function of the brain. Much more work can be done to establish the extracorporeal theory of consciousness.

I have had an opportunity over the past several years to speak with a number of scientists in various fields, sharing this discovery with physicists, philosophers, psychologists, biologists, and even chemists. I also continue to pursue a degree in physics to gain a better understanding of the fundamental principles at play.

Much has been learned with regards to this ethereal array in comparison to what was known at the time of the initial publication and thus represents a root from which this book grows. I hope to share what I have learned with as many as possible, until the world has an opportunity to reclaim this knowledge and the power contained therein. Ultimately, it will be up to those who choose to explore it. Within these pages I do have specific testable experiments and a challenge to those with the required skills, knowledge, and detection capability to conduct these experiments themselves.

I have spent 23 years exploring the out-of-body experience and the past 14 years piecing together the unknown science behind the Vehram Ethereal Array. But this was not just my discovery. Robert Allen Monroe deeply shares credit - he first uncovered an external location above the head from which the vibrations could be obtained. Monroe never mentioned any scientific relationships or that more than a single source existed. However, his writing is responsible for allowing certain confirmations and offering clues as to the nature of what I had stumbled upon. The word "vehram" is basically an amalgam of mine and his initials.

With regards to the first publication, it should be noted that it was not an overnight success. In fact, by most publishing standards, it was a complete failure with fewer than 800 copies sold over 5 years. For me, however, the success of the book was never about the volume sold. The feedback was what made the difference. A limited exposure of this scale was easier to evaluate in terms of individual's success (or lack thereof). Consequently, the feedback received was more manageable. I am eternally grateful to those readers who explored the subject and shared what they found with Many of these communications were shared through Internet forum posts and are still available, serving as a historical record of the Vehram System's tremendous success in the hands of those who have tried it.

I never doubted the success potential of the method, having used it successfully so many times, myself. The transition phase is so much faster and I knew others would benefit from this technique. I owe its success to the simple fact that it touches on real fundamental principles. Still, actually seeing it work for others has been, and continues to be, among the most rewarding experiences.

Science undoubtedly needs an opportunity to carry out its own experiments. The very real possibility exists that science will someday develop the technological capability to measure the Vehram Array. It will not matter then that we once viewed it with skepticism. What will matter then is that this system was already known about, that consciousness detected it first through extracorporeal separation. Research can still be done as viable technologies are developed.

In addition, one must weigh the evidence collected that is not easily reproducible in a strictly independent manner. For example, it is nearly impossible to reproduce "accidental discovery." share this information with another researcher, no longer can true independent observability be maintained - the "double-blind" experiment is virtually unattainable. Thought itself becomes an obstacle since merely knowing this information may be responsible for consciousness' observation. One experimental method does exist, and can be repeated as many times as needed so long as there are new scientists to conduct the principle experiment, and for whom knowledge must be suppressed in order to maintain double-blind conditions.

Perhaps real "proof" will come as science makes advances in quantum mechanics, enabling physical detection, as I do believe the ethereal and quantum worlds are intimately connected. Regardless of these possibilities, the fact remains that the method and underlying principles work for people.

Clarifications have been made, and an alternative technique for separation is also included. The fundamental approach, however, is still based on the physiological mechanisms governing the body's transition into the hypnagogic-state and utilization of the VEA to obtain the escape energy required for ethereal projection.

The alternate technique is based on projection without the vibrational surge, what may be referred to as inter-dimensional conscious projection. This method seems to enable much longer periods of separation from the body!

However, it is also possible to obtain longer duration ethereal projections, and new information is included to address this possibility. So, in addition to being a bit of a response to popular demand to bring back the original technique for inducing out-ofbody experiences, this book is being written to offer new insights, clarifications, as well as an expansion of the original theory.

Understanding of causal relationships governing the behavior of physics related principles generally leads to an "ah-ha" moment one I have experienced myself, and simply seek to share throughout these pages. Questions will undoubtedly persist until technologies However, constructive develop to detect or measure the VEA. progress can be achieved in the meantime by simply acknowledging the possibility such a system exists.

If valid logical arguments can be made showing that perception of the VEA is a result of hallucination, I do want to see them. None have been presented in my many conversations with scientists concerning this array. (It is difficult to refute the logical reasoning that hallucination should not account for independent observation of the discharge). Each scientist I have shared this with has agreed that if the Vehram Ethereal Array is a real phenomenon, our ability to perceive and interact with this externally situated system demonstrates consciousness cannot be merely the end-product of the neural cacophony occurring within the brain.

I make a simple argument that consciousness must, as a separable entity capable of cognition and functional sustainability beyond the structural integrity of the body/brain, have origins that are of an extra-physical nature. Despite skeptic assertions that the brain is the source of consciousness, the extra-physical origins concept deserves serious consideration in light of this phenomenon.

To remain objective and unbiased, I give every benefit to doubt, and if even a shred of doubt rightfully exists, I cannot preclude its possibility. However, when logic and fact trump doubt, leaving it no platform on which to stand, one must explore alternate possibilities so that real progress can be made toward a clear understanding of the nature of human existence. As in all matters, the truth is ultimately yours to discern. So, the trial continues...

# **Chapter I - The Beginning**

In the summer of 1991, I was 16 years old and fresh out of my sophomore year in high-school. Looking for a way to pass time on summer break, I walked into a bookstore at the local mall where I stumbled upon a book titled Out-of-Body Adventures: 30 Days to the Most Exciting Experience of Your Life, by Rick Stack. Looking back, I must say that I was somewhat skeptical. I do not believe in fairytales, and was rather figuring that astral projection fit neatly in with other stories about ghosts and goblins, Santa Clause, and the Tooth Fairy – all just stories for little children.

Something about the title, however, caught my attention; this book was not just a story about a seemingly unlikely subject matter. Instead, it professed to teach someone how to actually do My curiosity piqued, I figured perhaps one might glean some truths regarding the nature of life and death? Besides, if the method worked it would be the best dime I ever spent. So, I took it home, shared it with my brother and together we began studying.

My younger brother Ben and I were always close growing up. Although separated by two years, our birth dates are just two calendar days apart in the month of October. Anyone who knows us would say we did everything together. This adventure would be no different. Having read the book cover-to-cover several times, we practiced the method every night before going to sleep.

Night after night, I continued to mentally rehearse the suggestion to catch myself falling asleep, repeating the directions like a mantra. Each morning I would awaken to the stark realization that nothing had happened! Heading into our fourth week, neither of us had succeeded at anything remotely close to an out-of-body experience. I was beginning to think it had all been a waste of time. Disappointed, frustrated, I put the book away and forgot about it for several days.

On August 17th, I went to a friend's house to spend the night. Years before, Ashley and I were childhood sweethearts, and we remained close friends growing up. Her parents treated me as another son, and they were a second set of parents in my own mind. While I was there, I met another now long-time friend of mine, Chris. He and I soon became deeply engaged in conversation on topics ranging from astronomy to music. Chris and I would later play in bands together, dreaming of someday becoming rock-stars. Time flew quickly by this night, and before I knew it, five o'clock in the morning dawned on the watch.

My ride home was leaving in a couple of hours and I was exhausted. As I lay down, part of me dreaded the possibility I would oversleep and miss my opportunity to get home. Yet, I was too tired to stay awake, and I figured a couple hours would be better than none.

I had just begun to drift off to sleep when fear of missing my ride home pulled my consciousness from the edge of the abyss. I was suddenly wide awake, yet my body had decided to go on to sleep. The realization set in that I was suddenly in the "hypnagogic-state." My body was completely paralyzed and unable to move.

I was physiologically asleep, but my mind was fully cognizant. Immediately I perceived something else for which I had read about yet could never have truly imagined from simply reading a book. I could feel the "vibrational surge." My entire body was filled with this novel sensation of raw power and energy - unmistakable, quite strong, and certainly different from the sensation of pins and needles that occurs due to poor circulation.

I grew quite excited realizing that the condition in which I found myself was the exact state the book had described as being necessary to have an out-of-body experience.

I became aware of a soft orange glow centered a few feet away from me that appeared to illuminate the floor and I could see Chris and Ashley's brother asleep on a pallet of blankets on the floor in front of me. At this moment, I also realized that my physical eyelids were still closed, yet I was still somehow able to see through them.

I pulled effortlessly out of my body, discerning a peculiar and distinct sensation of passing through it on my way up and out. I paused briefly and turned to see my physical self still lying in bed. Seeing myself from a three-dimensional perspective - staring into my own face - left me with another distinct impression: I was not my physical body. Whatever I was, the body I now saw before me was clearly not me.

With that realization, I then turned toward the ceiling, noticing a particular tile pattern covering its surface. Having never been in the room during the daytime, and because the room was dark when I originally went in, I was seeing it now in this disembodied state for the first time.

Immediately, I wanted to pass through the ceiling and fly up into the sky beyond. Just as I approached the ceiling, however, it occurred to me that such a thing should be impossible. "You can't really pass through walls," I thought. Sure enough, I bounced off the ceiling, descending to a midpoint above my body where I just hovered in mid-air.

I suppose another thing books never fully prepare a person for is the freedom that accompanies the experience out-of-body. It is difficult to imagine particularly what it means for the soul to be unbound. Couple this with how thoroughly thought compels reality and some rather unexpected things occur.

Laws governing our everyday reality seem to go out the window. No chains exist to bind the soul. Not even gravity holds it down. Thought itself has a clarity for which we seldom, if ever, approach in waking states, and to lose control of thought, even for an instant, may cause complete loss of control.

Unprepared for this simple fact, I relaxed my thought control for just an instant. Suddenly, my ethereal body began to spin around at enormous speed. Like a propeller blade spinning horizontally in the air, I began to go around and around at ten or more revolutions a second. It was disconcerting, though not in a physically painful sense. Rather, it was the fear of not having control that compounded the situation, as often happens when panic sets in. Because of this I reached mentally for the safety of my body, and before I could change my mind, I was back inside my physical self.

This was followed by a couple brief and uneventful separations before the vibrations were beginning to fade, and I slipped off into a short nap.

At first light, I was wide awake and the thoughts of what had happened filled me with an exhilaration that would last the entire day. Even though I had barely slept for two hours, I never found myself drowsy the rest of the day. The first thing I noticed, however, upon awakening that morning was the peculiar pattern of tiles on the ceiling - they were precisely the same square pattern as I had seen the night before!

I rushed home to tell Ben about my experience and to share with him what I had learned about the hypnagogic-state and the vibrational surge. "Your body is actually paralyzed," I wanted to say.

I ran up the stairs when I got home, woke him from sleep, and began telling him how I had my first out-of-body experience, to which he replied, "Man, I had my first out-of-body!"

I said, "Are you serious?"

He said "Yeah. I dreamed I hit a tree... I thought I was dead... everything faded to black... and I was aware of my body. Next thing I know I felt the vibrations... lifted out, kind of floated up, bounced off the ceiling..."

I guess we really did do everything together...

<<<<<<<>>>>>

Most days may seem to be just the same as the previous, and then there are days for which a person's outlook is forever changed. The date of Aug 18, 1991 was the day that truly began the book you are reading. It was the beginning of a relay series of events that profoundly changed me, and set my course upon a journey toward exploration of this incredible yet completely natural ability. I could never see things the same afterward. The only thing I could do was seek answers to explain this crazy, often incomprehensible and unexplainable thing that had happened.

I couldn't stand the notion of something being unexplainable. Besides, despite the fact that my first oobe so captivated the imagination, I was still really quite skeptical.

Before the event, I thought if I could achieve an out-of-body experience (oobe), I would be able to discern for myself whether it amounted to anything real or not. After the experience, not only was my initial assumption wrong in terms of knowing whether it was real, but having seen it in such amazing and breathtaking detail for myself, I needed to know even more desperately what had just happened – was it just imaginary?

Why was I unsure?

It was not for a lack of clarity or cognizance during the event of separation. My perception was crystal clear, and the reality I had experienced seemed very convincing. The skeptic in me simply would not buy into it so easily. More so, I began to read everything I could find on the subjects of astral projection, ghosts, the paranormal, or anything related to these subjects for which I thought could provide answers.

Most of science and mainstream experts were basically of the view that these experiences are just the brain playing tricks. My own internal skeptic agreed and thought this was possibly the case. Still certain aspects of the event could not be so easily dismissed, and I still had deeper questions needing answers.

I was raised in a church and questions I had carried since I was a small child regarding the possible existence of an afterlife and the nature of my own existence, whether God existed or not, all were still burning within. For none of these was I any closer to finding out the truth. Many of the books and articles I read could be chalked up to good stories; none of which ever had any scientific evidence to prove the case. In fact, the more I read the more reason I found to begin doubting my own experience.

Healthy skepticism means looking at all possible explanations for a phenomenon before drawing conclusions as to the root cause. While my first out-of-body experience seemed completely real every bit as real as any waking experience - I simply could not take this reality for granted. But it was worth a look.

Weeks would slip by before the next opportunity presented itself. In the meantime, I searched for any books I could get my hands on relating to astral projection, paranormal activity, psychic phenomenon, etc. I read Robert Monroe's Journeys Out-of-the-Body, Denning and Phillips's Astral Projection, and even library books on ghosts and e.s.p. I read Dr. Raymond Moody's Life After Life, and many others. Surely evidence existed somewhere, perhaps in the experiences of others?

While my search continued, the next out-of-body experience would come as unexpectedly as the first. This time I would see evidence after the event.

Similar to Ben's first out-of-body experience, this event occurred upon exit from the dream state.

I entered hypnagogic and found the vibrations guite strong. I lifted out of my body and saw my room as it was in waking life. Immediately I wanted to get as far away as possible from my body – I wasn't taking chances on getting pulled back in! Still not too sure about going through solid walls yet, I decided to go out through the window. So out I went, floating down to the back yard. Out of sheer excitement, I bent down toward the ground, wrapped my ethereal hands around a bundle of grass and pulled effortlessly up. I threw the grass up into the air and flew into the sky above.

What happened next is unclear, as I do not remember returning to my body. Rather, my next moment of cognizance came the following morning when I first awoke. I remembered my excursion, reliving it forward from the moment I separated.

When I thought about the grass I had plucked from the ground, an uneasy thought crossed my mind. I knew evidence should be left behind - if what I thought happened really did in fact occur. This would be the moment of truth. I wasn't entirely sure I was prepared for the truth...

I hurried to get dressed, however, and ran downstairs to the back yard where I had landed. I knew the exact spot, and it was not difficult to find.

No bundled blades of grass were there to be found - too many others to distinguish from. However, there was a small hole in the ground where it appeared grass had been pulled up by the roots. The dirt was still loose on the sides and it was about the right size and depth.

Interesting, I thought, but still not the full proof I needed. If I had found the bundle of roots, maybe I would have been a little more convinced at the time. Soon after, however, I began to realize that even this would not have sufficed.

During my search for proof, the articles and books I read pointed out the difficulty associated with proving so-called "supernatural" occurrences. Always an alternative – and perhaps plausible - explanation may be found. In the case of my own experience, perhaps it was a moment of psychic power; maybe I used e.s.p., in the form of telekinesis, coupled with hallucinatory imagery that created the false impression of having been out of my body at the time!

Ghosts caught on film or photography - "just poor exposure," a skeptic would say.

"No, I saw it with my own eyes..."

"Impossible, you clearly were hallucinating..."

On and on it goes, begging the question, "What amounts to proof?"

Proof means different things to different people. For the nonscientist individual, for example, proof may come in relatively the Trust in the person telling the story may be simplest of forms. enough, particularly if the person is a role model or authority figure. One's own inexplicable experience is also ample proof for most individuals. Seeing a ghost, or undergoing a near-deathexperience, often leaves little doubt in the mind of the observer as to whether or not the afterlife exists.

"Proof" has a peculiar and distinct meaning for a scientist, however, and there are different types of evidence, each carrying a different level of weight with regard to its scientific significance. The two broad categories of evidence are subjective and objective. Regardless of what kind of evidence you have, nothing is ever considered proved in science!

Subjective evidence is generally the weakest kind and which occurs as a matter of one's personal experience. Thoughts, feelings, dreams, anything occurring within the mind's eye will be viewed as subjective evidence. Second-hand accounts of events, factual or otherwise, will fit into a subjective category as well.

Objective evidence is the kind that does not depend on one's beliefs, thoughts, emotions, or personal perception of events. Objective phenomena are governed by the laws of nature and can be defined within parameters of underlying fundamental principles. They are often describable in terms of mathematical relationships, but should always be reproducible under similar and controlled circumstances. Only objective evidence is admissible in the halls of science as a foundation upon which to build truth.

With regard to the Vehram Ethereal Array, one runs into a grey area. Why this is the case will become clearer as the story unfolds, but in short, it is because of the non-physical classification of the system and the fact that observation occurs through conscious perception. Currently, this is the only manner in which independent observation may occur, due to limits in existing technology.

Eventually, however, I realized that because fundamental principles governing this ethereal array do not depend on belief or prior experience, but rather are governed by laws mirroring objective fundamentals found in physics, objective classification can and must apply. The question is whether our current definition of "observation" will allow such classification - and might one be better suited to use an appropriate tool for measurement? Indeed, what tool could be used?

To gain a better understanding, it may help to have a scientific background. However, before delving into the supporting science, let me share the story of how the discovery was made...

# **Chapter II - Discovery**

Three years had passed since my initial oobe, during which time I sought better ways to astral project. Two particular areas were of especially great difficulty. First was reaching the proper physiological condition known as the hypnagogic-state. The second problem, exponentially confounding my situation, was the absence of vibrations upon entering the hypnagogic-state.

Achieving the hypnagogic-state, especially in the early going, was often very difficult to control and usually happened more by accident than from my own efforts. Yet I cannot count the number of times in the early going when the opportunity presented itself for achieving an out-of-body experience in terms of successfully reaching the proper physiological condition, only to find I could not actually separate from my body due to a lack of the vibrational escape energy!

Over time, after many months and even years of practice, hypnagogic induction was finally becoming easier to replicate. I had become mentally conditioned to catch myself drifting off. More importantly, however, I eventually discovered a technique that allowed me to take control of this process, and it was as simple as controlled breathing and relaxation. Moreover, the method allowed transition in as little as a couple of seconds! So successful was the method, in fact, that it continues to be my preferred technique.

While having become well-versed in reaching the hypnagogicstate, however, the second problem became even more frustrating. Suddenly, even more often than before, I was finding myself in the hypnagogic-state without the vibrational escape energy!

Methods contained in other books I had read suggested making attempts to induce the out-of-body experience (oobe) during high-energy periods, which reportedly coincide with daily, monthly, and seasonal cycles when the vibrations are naturally present upon entry into the hypnagogic state. The exact cause of these cycles is still a mystery, as well as a current area of personal scientific interest. However, I can say, based on my own experience, these cycles do exist. Usually around 4 a.m. – 6 a.m. is a high energy period. The spring and summer have higher energies than the fall and winter. I never kept up with what cycle the moon was in, but others have reported noticeable differences depending upon lunar phases.

All of this was great food for thought, but opportunities presented by successful entry into the hypnagogic-state were seldom in temporal alignment with these narrow windows of high-energy. I certainly was taking advantage of the early morning hours as often as possible. However extended periods occurred during the year in which it seemed as if no time was good for obtaining the vibrations needed to separate. All of this was about to change, however, on a beautiful spring morning in 1994.

I had slept only a few hours the night before, as was becoming customary. I had found that if I slept for only three to four hours, my body would be well prepared for a light nap later on. the effects from a lack of sufficient sleep, I could transition across the threshold much easier, and my mind would actually be less likely to slip into deeper states of sleep if I had at least a couple of hours of sleep earlier.

On this particular morning I slipped easily into hypnagogic and, as usual, found no vibrations present. I was not surprised for this to be the case, but I was not about to give up the opportunity to slip out of my body. So I pushed and pulled in every direction attempting to separate. After several unsuccessful attempts, I was almost ready to give up and just go on to sleep. I gave one last push with all my mental might and managed to separate just my left arm:

I could feel my ethereal arm moving freely around, but I could also perceive my physical body lying in a position with my physical arms folded across my chest. Intrigued by this state of partial separation, I decided to reach toward the wall, something I remembered reading about and simply wanted to try for myself.

I reached out toward my left-hand side, pressing out toward a location at about arm's length, when I began to feel a slight tingle in my hand and fingers. I almost missed it entirely, reaching to what must have been one side of it at first. I reached toward where I initially felt it and again could feel this very distinct vibrational sensation entering my ethereal hand. If I pressed closer in a specific direction the sensation increased and vibrational energy began to surge further up my ethereal wrist and lower arm. Each time I pulled away the vibrations began to weaken and dissipate.

I explored in various directions around this area and determined that the vibrations were indeed stronger toward a specific location - analogist to what one might experience being blindfolded, finding a candle or small flame in their vicinity, and reaching toward the source of heat. I could feel all around to the left and right, above and below. Further in each of these directions the vibrational energy

However, each time upon approaching the apparent weakened. source, this energy quickly intensified.

My curiosity in overdrive at this point, I decided to reach into the center where I thought the vibrations would be the strongest. As I pressed closer, again the energy surged through my hand and up my arm. I wasn't really sure what to expect, but what happened next was the furthest thing from my mind. I reached directly into the center, and instantly upon doing so a surge of vibrational power rushed through my ethereal hand and into my left upper body, neck, This surge of energy into my ethereal body was so powerful that I can only describe it as being akin to an electrocution – so powerful in fact that I could not maintain contact and immediately removed my hand from the vicinity of the source.

The vibrations that had entered the left-hand side of my body were still quite strong but began dissipating into the rest of my body. I could push this energy around into various parts of my body by simply willing it where I wanted it to go.

Although I had touched it for only a fraction of a second, enough vibrational energy had saturated my ethereal body so that I could easily lift out, which I did briefly before returning. Once safely back inside my physical self, I slipped out of the hypnagogic state, sat straight up in bed and thought to myself, "what the #&@% was that!"

After regaining my composure, the thought occurred to me that Robert Monroe had written in his first book about a source of the vibrations located several feet above the head. technique he describes may have been somewhat unclear, the basic premise is that while in the hypnagogic state, one can mentally will energy from a location three to six feet above the head into the body resulting in the onset of the vibrational surge.

I realized that the source I had just found must be another location from which to obtain this release energy, but something was amiss. Maybe my Libra personality was screaming fits about the asymmetrical balance, for if only those two points or locations existed, what a strange design I thought. Symmetry requires at least two other points, so I reasoned that if one exists above the head and one to the left of the body, perhaps other points might exist - one to the right of the body and another below the feet?

I slipped back into the hypnagogic-state and attempted to pull energy from these other points. Indeed I found that I could draw energy from any and all of these locations.

That might have been the end of it, but something still didn't feel right. I felt the symmetry was still incomplete. Why should only these four centers exist, one above the head, one below the feet and one each to the left and right of the upper torso? Why shouldn't other points exist in front of and behind the body? Another experiment in the hypnagogic state revealed that these were also locations from which the vibrational surge could be obtained.

I was ecstatic!

No longer would I have to worry about missed opportunities to leave my body. No worries about whether the vibrations would be Anytime I made it into the hypnagogic state, I could available. easily will the escape energy into my body and achieve separation.

The true significance of what I had found crept in almost from the subconscious. Intuitively I knew such a revelation was important - the long sought after source of the vibrational surge had been found! Moreover, the source was located outside the body. I began to realize that, if this ethereal array existed for everyone, the out-of-body experience must be a real capability.

I could only believe that it must exist for others. After all, I am not unique, and I am certainly not the only person who had ever felt the vibrations before. In those early days, I rather took it for granted that this array must exist for everyone.

In light of such reasoning, I knew that somehow this energy system was the key to proving my own experiences out-of-body were It was also obvious that if my consciousness can real events. separate from my body, then I must have a soul. realization came another stark realization. It became clear why other attempts to prove the existence of the soul, the existence of the afterlife, had all failed.

Researchers from diverse backgrounds have made attempts to prove the existence of the soul. Efforts, for example, to establish the validity of near-death-experiences (NDE's) or to capture ghosts or spirits on film and audio have been used. Certainly a number of frauds have exploited the latter possibility, and in today's technologically sophisticated world of digital photography and CGI, one is never sure if they can believe what they are seeing on film. Still, other researchers have even weighed the body at the time of death in hopes of measuring the soul's release from the body.

An abundance of credible evidence is available. Dr. Raymond Moody explored NDE's and past life regression in children, many of whom were quite young at the time of their reports, and his research makes a convincing case for the reality of NDE's. Certain pieces of information are revealed in these reports for which the child seemingly could only have known if in fact their experiences were real. Did they really live the past life they are describing? Was the separation from their body during the NDE real and were they actually able to view things beyond the vantage point of their physical body? One case involving a patient, Ms. Z, was successful in her attempt while reportedly in the out-of-body state to read a number located on a surface outside the vantage point of her body.

Many well documented cases exist for individuals who were considered by paramedics to be clinically dead. These individuals were yet able to reveal details about the events surrounding their resuscitation that astounded those around them. One case for example involved a patient who died in a hospital and reported specific objects belonging to another patient on the floor above them, including the exact placement of a pair of shoes located outside the other patient's room.

Another case involved a man whose heart stopped due to car-The individual was unconscious and considered clinically dead for nearly 20 minutes, during which time one of the paramedics became faint and had to step outside. While outside visual and auditory range of the patient, the paramedic lost the contents of his stomach. Upon resuscitation, the man who was considered clinically dead reported the events to the paramedics who were shocked at his ability to recount what had happened.

Many of these cases are highly convincing to the general public - certainly for those who want to believe. For a scientist, however, they are still missing something crucial - objective, independently verifiable, evidence.

First, it is difficult to induce a NDE, and so it lacks repeatability in a laboratory setting. Second, no evidence may be brought back in physical form. All one has is the story given from an individual who was clearly in an alternate state of mind. Skeptics often point to the possibility of the brain generating a hallucinatory state due to the release of endorphins designed to shield the brain from trauma caused from oxygen deprivation. Such is the often used explanation for the "white light at the end of the tunnel" reported in numerous NDE cases.

Researchers attempting to weigh the dying body have reported that the body does lose weight at the immediate time of death, something on the order of a few grams. Skeptics dismiss loss of weight, pointing to the fact that release or evaporation of bodily fluids may account for such changes. At best such evidence is

inexplicable, but none of these cases provide a fundamental set of testable principles to indicate the nature of consciousness as being functional outside the body.

Again, I am a skeptic myself, at heart, and I needed more convincing evidence in order to make a determination on the nature of consciousness.

With regards to the Vehram Ethereal Array, my experience of discovery is difficult to truly share with anyone else. I alone know what thoughts were in my mind at the time, and the experience itself is still just an experience.

I can tell you that I was completely shocked by the experience. I can tell you that no preconceived notion of its existence was I consciously aware of. Yet, I had read Monroe's books, and I had utilized his method successfully on at least one occasion in the early going. Like Monroe, the technique did not always work for me, and I had all but forgotten about it by the time I discovered the vibrational source to my left.

In retrospect, I began to realize however that my experience holds key points lacking from what Monroe described. offers no description of the source other than that it was located above the head. My experience on the other hand was felt through interaction between my separated ethereal body and an actual source - one located to the left of my body. I am certain no conscious thought generated the event, as I was completely surprised by it upon initial approach.

So, in spite of the personal experience at the time, I can say that I still wasn't convinced. This would slowly change over the course of another decade and more, as key events happened that opened insight into the fundamental nature of what I began to call the Vehram Energy System.

Initially, these principles were far above my educational experience at the time. I had no scientific background in physics, chemistry, or quantum electrodynamics (QED) and the interplay that occurred I began to understand only years later after beginning to study these subjects. The more I learned about laws governing physical nature, the more it became apparent to me that science does have something to say about this ethereal system.

The Vehram System is governed by laws of ethereal nature closely mirroring the laws of physical nature. Whether the two are actually separate is still up for debate - quantum interactions may have some relational aspects to ethereal reality - certainly this

branch remains one of the least understood areas in modern physics.

I came to realize that while the event of discovery is subjective in terms of it being experiential in nature, critical objective qualities pertaining to specific ethereal interactions also exist. The particular location of the centers being of a specific configuration outside the physical body, coupled with other fundamental principles governing this system, does offer a special case for showing that not only one's perception of the interaction is a real event, but consciousness must also possess the ability to separate from the physical body in a functional state.

The more fully complete picture has only begun to emerge in recent years and has come about as a result of working toward an advanced degree in physics at a university level. At the time of this writing I am still active in my pursuit of a PhD, but this stuff, as the old saying goes, doesn't take a rocket scientist. Just a little scientific background and an open mind are all that is needed.

I assume that if you are reading this book, you already possess the open mind. The minimum scientific background is provided in the next chapters.

# Chapter III - Science in a Nutshell

The scientific method is the base stone on which pillars of scientific knowledge have been built for more than 400 years. The first step in the scientific method is observation, which includes carrying out experiments and making measurements. This leads to formation of a hypothesis, or ideological explanation, which is tested and either supported through further experimentation or disproven. If supported by further testing, a hypothesis becomes a theory. Theories are more solid in that many experiments have been carried out, resulting in a much greater base of support than a hypothesis. However, in light of new scientific evidence, theories may also be proven incorrect and consequently rejected or modified. If a theory survives long enough, a scientific model is developed based on its principles.

In spite of the fact that the term is often misunderstood outside scientific circles, many "theories" are actually considered equivalent to scientific Laws. An example is Albert Einstein's Theory of Relativity. So well tested and successful is Einstein's "theory" that scientists are often quietly amused by the general public's perception that this word implies a weakness in their understanding. The Theory of Relativity has been found to hold in every experiment designed to test it and is among the most highly tested and confirmed experiments in science. (GPS would not work without continual time corrections to clocks aboard satellites due to effects of relativity and time dilation). Certainly, theories are never actually considered proved in science. Scientists understand that no experiment can consider all possibilities under which a theory may be disproven, and so room is allowed for such an occurrence.

When a theory is shown to be inadequate a revolution in science ensues, as happened around the turn of the 20th century when classical mechanics gave way to the revolutionary concepts embodied in Einstein's Special Theory of Relativity (followed by his General Theory of Relativity) and the emergence of quantum mechanics. This era of great discovery and new insight into the fundamental workings of the universe on both large and small scales represents the dividing line between classical physics and modern physics.

These processes are slow, painstaking, and often filled with hard-fought battles that take years of experimental testing and verification. More than a decade passed between the publication of Einstein's initial theory and the experiment that cemented his

legacy as one of the greatest scientific minds of all time. The results confirming the bending of light as a result of space curvature around massive bodies (in this case the sun) launched his career into celebrity status virtually overnight, but many scientists in the years leading up to that event had rejected his theory.

A few short years before Einstein's revolution, Max Planck, a German born physicist, was working on a problem known as Kirchhoff's challenge, which centered on the energy intensity vs. wavelength of so-called blackbody radiation. A "blackbody" is a theoretical body that is both a perfect emitter and absorber of electromagnetic radiation. Kirchhoff challenged scientists to devise an experiment to test and measure the relationships between peak intensity of energy at various wavelengths of light as a function of temperature. It was found that as the temperature increases, the peak intensity occurs at shorter wavelengths. Essentially, an oven's glow changes colors because the most intense energy occurs at higher frequency as the temperature increases, shifting from red to orange and so forth as the temperature goes up.

Kirchhoff's challenge was originally issued in 1859, yet more than 40 years passed before Planck found his ground-breaking solution, one which required quantization of energy into discreet packages. When he published his paper in 1901, Planck refused to accept his own results, spending another 10 years attempting to reconcile his formula with classical mechanics, which he was unable to do. Planck was awarded the Nobel Prize in Physics in 1918 for his "discovery of energy quanta."

Some have argued that Einstein is the true father of Quantum Mechanics, as it was he who grasped the significance in Planck's results, expanding those ideas to include not just the blackbody material but electromagnetic radiation as well. Einstein published his results in one of the three papers he published in 1905, in this case explaining the photoelectric effect. For this and other contributions to science he won the Nobel Prize in 1921.

The breakthroughs of quantum mechanics and relativity have led to profound effects on virtually every corner of life, from advances in circuitry, electrical engineering, laser technology, GPS navigation, and more. Understanding the fundamental behaviors of reality allowed the development of an integrated world, the information age.

Ultimately, it comes down to the math. Newton's Laws of Motion and his Law of Gravity formed the basis of classical mechanics for more than three centuries, and these laws are still relevant today. Einstein, however, showed that for objects moving at high velocity space and time are indeed curved. Yet his theory also showed that for low velocities, the mathematical formulae reduce to Newton's Laws. Einstein's theories are therefore considered more fundamental than Newton's, and yet both are used.

In Physics especially, mathematical relationships are the tools used to gain insight into the laws of nature. Planck's math worked perfectly at calculating the energy vs. wavelength/frequency curve for all temperatures, as measured by scientists. Attempts by others to mathematically describe the distribution curve, all of which were based on classical mechanics, had failed at either low frequencies or high frequencies. Simply the mathematical formula, requiring quantized energy packages, told scientists that the old view was incorrect and that Planck's model was right.

This brings us to the obvious point of contention with regard to the Vehram System. Specifically, science has no technological tools for measuring it. Observation of this system is achievable only through direct interaction between the ethereal body and the sources of ethereal radiation comprising the system. Consciousness is the observer, and it is difficult to remove the subjective nature of such observation. In the strictest sense of the word, scientifically speaking, observation requires the ability to measure.

So how does one deal with such circumstances? Clearly, sci-One is forced to either abandon the ence sits at a crossroads. scientific method, or make modifications. I believe a solution exists that does not require abandoning the scientific method and which still honors the objective approach. We will return to this subject later, but suffice to say that alternate means of measurement must be employed.

The requirement for physical measurement implies that all of reality is physically measurable. This may not however be the case. Alternate dimensions of reality may not lend themselves to physical To limit ourselves to that which is physically detectability. measurable is to restrict one's self from subtle yet important fundamentals which, assuming an extra-physical source of physical creation, would be still every bit as critical to scientific understanding of our universe and the nature of life as the ability to measure things.

While it may be that this system does somehow interact with physical matter (it is situated in a 3-dimensional configuration outside the physical body), my own experimental observations have

shown that this system continues to be a part of the separated ethereal body's anatomy. The connection, if it exists, awaits technological advances, but it is important to note that the ethereal body is intimately connected to the physical body so long as life remains therein. These two realms must therefore be connected in some wav.

In terms of establishing objective criteria, much can be stated as to the objective nature of the VEA. Specific behaviors of this system have been observed through conscious interaction with this system and point toward a set of underlying principles that do not depend on prior belief or expectation. We will return to this subject in the next chapter, but first let us consider some objective phenomena found in nature.

#### **INVERSE SQUARE LAW:**

Mathematical relationship describing a number of physical phenomenon known to vary in inverse proportion to the square of the radial distance from a spherical or point source.

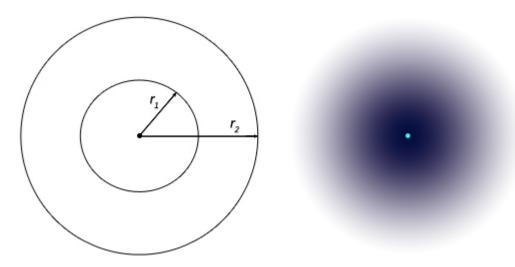


Figure 3.1 - Inverse Square Law: if  $r_2$  is twice the length of  $r_1$ , then the force felt at  $r_1$  is 4 times the strength of the force at  $r_2$ .

The inverse square law is among the most fundamental principles in physics. It describes, among other things, the mathematical relationship governing the propagation of electromagnetic radiation through space. Emanating from a spherical or point source, the intensity of radiation varies inversely with proportion to the square of the radial distance from its origin.

While this law governs all forms of electromagnetic radiation, including visible light, heat, x-rays and radio waves, it also governs two fundamental forces of nature: the force of gravity exerted on and by all forms of material mass and the Coulomb (electric) force, felt by a charged object placed within an electric field generated by the presence of another charge.

Force of Gravity Coulomb Force 
$$F_G = -G \frac{m_1 m_2}{r^2} \qquad F_E = K \frac{q_1 q_2}{r^2}$$

The mathematical relationship of these forces is given in the two equations above. For the force of gravity, G is the gravitational constant, m<sub>1</sub> and m<sub>2</sub> are the masses (kilograms) of the objects, and r is the radial distance (meters) between the centers of each mass.

For the Coulomb force, K is the electric constant, and q<sub>1</sub> and q<sub>2</sub> are the amount of electric charge (Coulombs) carried by each charged object. One can easily imagine two electrons or protons, each a carrier of the electric force, placed in vicinity of one another. In this case, one electron would feel a force which is inversely proportional to the square of the radial distance between itself and the other electron or proton.

Despite being two fundamentally very different kinds of force, notice the striking similarity between these equations!

For gravity, the negative sign in front of the G simply means the forces are attractive. All masses are gravitationally attracted toward other masses. In the case of the electric force, it depends on the sign of the charges. If the two masses are of opposite charge, one charge will have a negative sign and the other will have a positive sign, resulting in a negative sign in the final answer, also indicative of attraction. If both signs are the same the final answer will always be positive, indicating repulsion. In both cases, the inverse square law governs the strength of the force field involved.

#### **COVALENT BOND:**

Chemical bond between two atoms created through the sharing of valence electrons to form a molecule.

Molecules consist of two or more atoms and result from the bonding of atoms through either electron transfer (ionic bonds), or through sharing of valence shell electrons (covalent bonding).

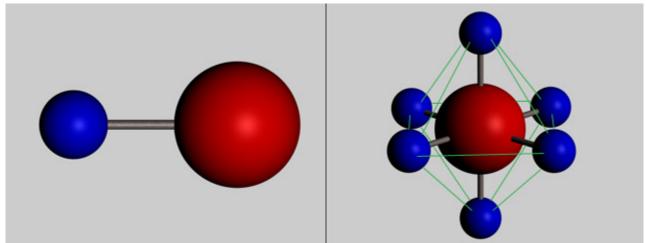
Atoms with more electrons tend to have shells that are larger than atoms with fewer electrons, resulting in the outermost shell (valence shell) being further from the nucleus than its smaller counterparts. When atoms of different sizes are bonded covalently, the smaller sized atom has a stronger pull on the electrons causing the electrons to spend more time near the smaller atom, inducing a dipole.

These polar bonds are weaker than covalent bonds, but the highly ordered lattice structures formed by polar bonds allow the formation of crystalline solids. Sodium Chloride (NaCl), or table salt, is a common example. The sodium and chloride atoms are bonded ions. However, the NaCl molecule is able to bond with other NaCl molecules through the attraction between opposite charges at each end of the molecules. Water molecules also bond together in polar bonds as the temperature reaches the freezing point.

Covalent bonds are formed by the sharing of electrons in the valence shell. These bonds require much higher energy levels to form or break. While polar bonds may be broken without changing the chemical nature of the substance (crushed salt tastes the same as uncrushed), covalent bonded molecules either form other molecules or break down into constituent elements with usually much different properties than the original substance.

Of special interest to our discussion is the geometric shape of covalent-bonded atoms. Specific properties of valence shells within the atom determine the configuration of the electron cloud, and the bonding properties of a particular atom. Yet, the manner in which atoms create and maintain specific molecular geometries may have significance for understanding related aspects to the configuring principles governing the VEA.

The positive net charge of one atom is attracted toward the negative net charge of the other atom and this force of attraction initially pulls the two atoms close together. They become bonded. However, the atoms both have a positively charged nucleus causing the atoms to repel from one another. The force of attraction is initially stronger than the force of repulsion until the atoms become within a critical radius of one another, at which point the forces of attraction and repulsion exactly balance each other, resulting in a fixed radius.



3.2 - Linear atomic configuration (left) and octahedral atomic configuration (right).

For molecules with two atoms covalently bonded, the shape is linear. However, for molecules consisting of more than two atoms, the shape begins to be affected by the presence of other atoms. Figure 3.2 shows a linear atomic configuration and an octahedral atomic configuration.

Because the atoms surrounding the central atom are of similar charge, each seeks to be as far from the other as possible. However, unable to completely escape the covalent bond with the central atom, they are forced to seek a position of equilibrium. The repulsion between fluorine atoms comprising a Xenon-hexafluoride molecule, which contains a central xenon atom bonded with six outer fluorine atoms, results in an octahedral atomic configuration.

Atoms, of course, are neither solid spheres nor do physical connections exist between them. Rather the atom consists of a nucleus that if the size of a grapefruit set a mid-field, would have the first valence shell near the outer bleachers of a football stadium. The volume of an atom is filled mostly by the electron cloud and atoms bond to one another by the Coulomb force. Bars connecting them in the above diagram are simply representative of the covalent bonds and are used to denote a fixed radius.

#### **ELECTRODYNAMICS:**

Field of study in science related to principles governing electrical currents and the flow or movement of electric charges.

Atoms consist of a nucleus containing neutrons and protons. While the comparative size of the nucleus to the overall atom is quite small, it still accounts for more than 99.95 percent of the mass of the atom.

The orbital paths of electrons are located in a volume of space surrounding the nucleus in what is described in quantum mechanics by probability distributions. The proton is positively charged. Neutrons, as their name implies, are neutral in charge, and the electron is negatively charged. While an electron's mass is much smaller than the proton or neutron, nearly 1900 times smaller, the charge on an electron is exactly the same in magnitude compared to that of the proton.

Protons are tightly bound within the nucleus by the strong nuclear force and are not easily dislodged from the nuclear core. Electrons, however, being held in a quantum cloud surrounding the nucleus, are able to move more easily from one atom to another. Metals in particular have a greater number of free or conduction electrons available, and because these electrons are loosely held in the outer (valence) shell, movement of electrons within metals occurs easily. This is why metals are good conductors of electricity. Non-metals on the other hand have electrons that are more tightly bound to the nucleus and require much higher energies to dislodge them. These materials tend to form excellent insulators, preventing the flow of electrical current.

Electrical "current" is the term used to describe the flow of electrons through a conductor. Current arises as a result of differences in voltage potential between two charged objects. Both sources of charge may be negative or positive as measured against a neutral source, as it is the difference in total charge of each object that gives rise to voltage potential. Voltage potential is also affected by the radial distance between sources (remember the Coulomb force equation from before). The flow of electrons moves from the less positive source toward the more positive source. While current is defined to move from the positive toward the negative, the actual flow of electrons is always in the opposite direction of the current.

Underlying principles governing the flow of electricity depend on the existence of, and attraction between, opposite or polarized charges and the field effects generated by electrons in motion. Presence of charge gives rise to the electric field and can be felt from a distance by other carriers of the electric force in accordance with the inverse square principle. The polarized nature of the electron and proton - one having the ability to flow through material, while the other is fixed within the nucleus of the atom - allows the difference in voltage potentials to propagate the flow of electrons through a conductor, depending on the resistance of the material.

A conductor is not always necessary for the flow of electricity. If the voltage potential is high enough, e.g., if the difference in charge is large enough or the radial distance is small enough, electrons will arc even through empty space. In the case where molecules of gas are present, the movement of electrons ionizes and heats the gas molecules by imparting electrical and kinetic energy. Ionization becomes visible as the excited atoms settle back to a lower energy state, releasing the imparted energy in the form of photons, or light, as is the nature of lightning. Rapid expansion of gases generates the pressure wave one hears in the form of thunder. When no molecules of air or gas are present, the arc is both invisible and silent.

#### **ZERO-POINT ENERGY:**

Zero point energy is a term used to describe the non-zero lowest energy state of a quantum harmonic-oscillator.

Zero-point energy is believed to be responsible for at least some of the rather interesting properties of helium at temperatures a few degrees above absolute zero. Helium has no solid phase at normal atmospheric pressures, and while it transitions from a gas into a liquid at 4.2 K, entering a superfluid state at 2.17 K, zero-point energy results in *decreasing* density as the temperature continues heading toward 0 K, preventing freezing of the liquid into a solid.

Another interesting influence of zero-point energy is its ability to prevent the orbital decay of an electron in the lowest orbit about the nucleus of an atom. Experiments have shown that an electron undergoing acceleration will emit energy in the form of photons. Orbit about the nucleus results in angular acceleration, which causes emission of photons and should result in loss of orbital energy. The electron's orbit however does not decay, but rather continues to maintain a non-zero energy level.

Because the nature of quantum mechanics in such that energy exists in discreet quantized amounts, an electron (or any particle) trapped inside a small box can never have zero energy; the smaller the box, the higher the energy density. Zero-point energy is available only on the smallest of scales, but if one could find a way to harness it directly, energy problems on Earth would be non-existent. Calculations show that if all the zero-point energy could

be harnessed in a cubic centimeter of empty space, it would be enough to boil away all the oceans on Earth!

#### PRINCIPLE OF CAUSALITY:

While the previous sections describe important fundamentals, all scientific principles may be viewed through the lens of an encompassing fundamental known as the principle of causality.

The principle of causality arises due to fundamentals embodied in Einstein's Theory of Relativity; because the laws of nature are fixed and the arrow of time points in one direction, any event that occurs in reality can be traced back to a fundamental cause. Because of the speed of light barrier, no event may be perceived or detected before the causal action. In this sense, the principle of causality is interwoven in any and all known objective phenomenon.

For example, let's say that 1000 light years away a massive star explodes in a supernova. Light from this explosion will take 1000 years to reach our planet, and so while a person looking up into tonight's sky will not see it, an individual standing outside looking up into the night's sky a thousand years from now will suddenly see this flash of light. Our ability to make such a prediction is due to the principle of causality. If the arrow of time were not fixed in a forward direction, were the laws of nature themselves not fixed, one could make no prediction as to when, or even if, the light would reach Earth.

Another example is gravity and its effects on objects of mass. In the absence of other forces, objects within the field of Earth's gravity will fall toward the planet. One can predict that any object with mass will be attracted toward the mass of the earth. If a ball is suspended and released above the ground, it will fall toward the earth no matter how many times the experiment is performed. The law of gravity ensures it as does the arrow of time. Interwoven in the acceleration of the ball toward the planet is the principle of causality. The cause is gravity and the effect is imparted velocity over time in the form of acceleration.

Time and space, as Einstein showed, are fundamentally The Special Theory of Relativity is built on Einstein's postulate that the speed of light is the same in all inertial frames of reference. What this means is that if one shines a flashlight aboard a spacecraft moving at 80% the speed of light, an observer aboard the spacecraft will measure the speed of light emanating from the

flashlight to be equal to  $3.00 \times 10^8$  meters/second. An observer on the ground, however, will also measure the speed of light emanating from the flashlight to be  $3.00 \times 10^8$  m/s! Even though each observer is in a different inertial frame of reference, each travelling a different velocity, the speed of light measured by both observers is the same.

This is different from what happens if one is on a moving train and throws a ball at 90 mph toward the front of the train. The observer aboard the train will measure the velocity of the ball to be Someone on the ground, however, will measure the 90 mph. velocity of the ball plus the velocity of the train. Depending on the speed and direction of the train relative to the speed and direction of the ball, a ground observer may measure a speed greater or less than 90 mph.

Notice that speed or velocity is measured in units of space and time. Whether it is miles per hour or meters per second, displacement of an object in space occurs over a given interval of time. Physical reality is time and space, and in scientist's modern view of the universe the two are not separable.

Time dilates at high velocities and space contracts. A meter stick aboard the high-velocity spacecraft will appear to be a meter long to someone aboard the spacecraft, but will appear to be shorter to an observer on the ground. Time will pass normally for the individual travelling at high velocity, but the clock onboard the spacecraft will appear to move more slowly to the ground observer.

The question arises, "Which observer is correct in their measurements of the meter stick and time-piece?" The answer is that both are correct! It simply depends on one's frame of reference. Time and space accommodate to a specific frequency, and that frequency is the speed of light.

The speed of light barrier is part of the laws of the universe which prevent events from being perceived before their causal nature generates it. When an event occurs, the forward arrow of time relays that information through space at the speed of light. Exceptions to the speed of light barrier appear to occur within the confines of quantum mechanics, yet the causal nature arguably is never violated.

For example, in quantum entanglement, one particle may be instantaneously affected by observation (measurement) of the other particle with which it is entangled, even over vast distances. Observation of one particle results in what is termed 'collapse of the wave function' for both particles. The speed of light barrier seems to be broken. Of course, the transfer of information between the particles occurs upon some interaction that affects their quantum states. One doesn't know how these particle states were affected until measurement. After being separated by large distances, the second particle is instantaneously affected at the moment of observation or measurement of the first particle. The speed of light barrier is not really broken as the transfer of information already occurred. Rather, particles remain connected in the quantum state, un-manifested in reality until collapse of one particle's wave function causes the collapse of the other particle's wave function. Thus, the principle of causality still holds.

#### **DEFINING REALITY**

Whenever an objective causal nature is firmly established, one can always make cause/effect predictions given sufficiently similar conditions - provided one is talking about a real world. "What is Any 'reality' whose fundamental governing principles are independently observable and defined within the parameters of principle laws of causality must be real.

The previous sections of this chapter describe fundamental principles of physical nature. These fundamentals have been established in physics as a result of years of experiment and volumes of data gleaned through physical measurement. We know what physical reality is because we have means to test, define, and retest under independent observation the various laws of physics each one of which bears some cause/effect relationship on the reality we experience in 3-dimensional space and forward time.

To establish the reality of other dimensions one can only hope to find a fundamental set of principles governing such reality. In the case of the Vehram Ethereal Array, a very unique and precise set of principles have been observed. If these principles are found to exist for each observer, how can one deny the valid existence of such a reality?

The next chapter explores a theoretical link between observed physical phenomenon and that which is perceived to occur through interaction between the ethereal body and the Vehram Ethereal Array. An objective science begins to emerge that, although may not lend itself easily to physical measurement, is nonetheless governed by underlying principles of causality.

# **Chapter IV - The Vehram Ethereal Array**

A few things to note: first, use of the term observation here on out does not imply physical measurement. Rather, it applies specifically to conscious perception of external phenomena as that which occurs through interactions between the ethereal body and the Vehram Ethereal Array. Second, being objective in nature does not mean something must have the ability to be physically measurable. The term 'objective' means that predefined fundamental principles govern a phenomenon and these behaviors are universally perceivable by any and all observers. Terms of perception and observation are used synonymously, unless noted otherwise. Third, scientifically speaking, all perception is considered subjective; such a definition is, however, deeply flawed when applied specifically to perception of external objective phenomena. An argument can be made that the ethereal body, currently the only instrument capable of measuring the Vehram Ethereal Array, is just as suitable for such measurement as is the physical body suitable for measuring interactions with the physical environment.

In the previous chapter, we explored the inverse square law, chemical bonds and the atomic configuration of complex molecules, principles governing static (stationary) and dynamic charges (the flow or discharge of electrons), zero-point energy, and the principle of causality. This chapter explores principles governing the Vehram Ethereal Array and how these principles mirror the above fundamentals of physics. Ultimately, the goal is to show that the VEA must be classified as an objective phenomenon, governed by specific predefined principles that are universally perceivable to any and all observers.

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About seven years passed between my discovery of the Vehram System and the first piece of evidence I found suggesting a relationship to fundamental laws of nature. That piece of evidence came in the form of an old 1959 college textbook on physics. particular, it was a description of the inverse square law that garnered my attention.

Upon initial interaction with the electrethereal power source located to the left of my body, I was able to determine its location simply by the fact that the vibrations intensified as I reached my ethereal hand closer toward a specific location. Each time I pulled my hand away the vibrational surge dissipated. Once I determined the general area where the vibrations were emanating from, I was able to discern the positional center of it by reaching toward the strongest vibrational position. This behavior can only be described logically in terms of an inverse square type of law.

If the radiation emanating from these ethereal power sources did not diminish with increasing radial distance, the vibrational surge would pervade all space and would also continuously be present in the hypnagogic-state. Moreover, failure to adhere to the inverse square principle would violate fundamentals of quantum wave forms. As quantum waves travel away from the source, consequently spread out over a larger volume of space, the strength of the field must decrease. Proof of this may be obtained mathematically through calculus in the form of integration over the surface area of a Gaussian sphere with dependence on radius.

Gauss's Law establishes the relationship between the electric flux (field lines) passing through an enclosed surface. Gauss's Law requires calculus to solve for, and while this is not intended to be a math course, the equation is listed below and solved. Applied to a sphere of radius r, the equation is:

$$\frac{Q_{enc}}{\varepsilon_0} = \int E \cdot dA = E(4\pi r^2),$$

where  $Q_{enc}$  is the charge enclosed inside the sphere,  $\mathcal{E}_0$  is a constant known as the permittivity of free space, and dA is an infinitesimally small change in surface area. E is the strength of the electric field. Since E is not dependent on the area of the sphere, it comes outside the integral sign unchanged. Because the surface area of a sphere is equal to  $4\pi r^2$ , integration of dA over the entire surface area of the sphere yields the answer on the right hand side.

Solving for E, we find:

$$E = \frac{Q_{enc}}{\varepsilon_0 (4\pi r^2)}$$

Notice the inverse square dependence on r. Coulomb's Law, which states the relationship between the electric field strength resulting from static charges as being inversely proportional to the square of the radial distance from the static charge, may be derived

In addition, noticeable similarities to the from Gauss's Law. Coulomb force can be found between these results. The electric constant K, found in the Coulomb force equation is:

$$K = \frac{1}{4\pi\varepsilon_0},$$

If the enclosed charge  $Q_{enc}$ , is  $q_1$  and  $q_2$ , the similarity between electric field strength and the electric force exerted by one charge on another charge becomes:

$$F_E = K \frac{q_1 q_2}{r^2}.$$

Coulomb's Law holds only for electric fields created by static Gauss's Law applies to electric fields generated by changing magnetic fields as well and is a more general form. The main point, however, is that the inverse square law applies in a broad range of physics related principles, so much so that relations to the behavior of the Vehram Ethereal Array can only be attributable to a similar set of principles.

One may reasonably question whether the raised power of r is exactly 2 for the Vehram Array. In other words is it exactly an inverse 'squared' principle? With gravity, for example, the raised power of r is not exactly 2 due to effects of relativity and the curvature of space/time. In the case of the Coulomb, or electric force, the 2 in the raised power of r has been measured to an accuracy of 16 decimal places and holds true within the margins of error for the tools used in measurement.

No physical way is known to exist for measuring the Vehram System's exact strength. However, a unique way does exist to measure it: the combination of specific behaviors resulting in the unexpected discharge that occurs near the center of the field source. In electrodynamics, the interplay of physical properties causes electricity to generate field effects and propagate in the form of current through conductors. The objective nature of the Vehram System represents a complex benchmark that, independently observable, does not lend itself to hallucinatory classification. The measurement is performed as a perception of the discharge - the tool used is the ethereal body.

For the electrethereal field surrounding these ethereal centers, this fundamental behavior is clearly felt as a weakening of the intensity as detected by the ethereal body as the radial distance

from the source increases. Conversely, the intensification of the ethereal field is perceived as the radial distance decreases. Based on such observations, the raised power of r must be fairly close or equal to 2 in order to account for the rapid intensification that occurs as the ethereal body approaches a Vehram center.

Application of Gauss's Law to an enclosed ethereal charge would dictate that this is indeed the case, but physical measurement is required in order to fully establish validity of such an application. Regardless, little doubt exists as to underlying inverse proportionality of the strength of the field surrounding these ethereal centers.

Another question for which science potentially holds an explanation could be the specific configuration of these six radiation sources. Principles governing bonding of atoms and quantum wave mechanics specifically may offer possible insight.

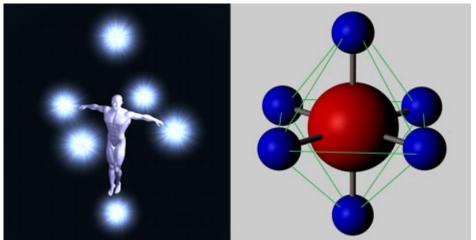


Figure 4.1 - Octahedral configuration of the Vehram Ethereal Array as compared to an octahedral atomic configuration.

As discussed before, when atoms are covalently bonded to a central atom, their similar charge causes each to repel from one another. Without the attractive force toward the nucleus of the central atom, these atoms would normally fly apart. Yet, because the covalent bond prevents them from escaping, they simply seek a position of equilibrium. In the case of six equally polarized atoms attached to a central bond, the shape is always octahedral.

I knew long before I studied chemistry that the Vehram System comprised six external power sources, and the idea eventually arose that the Vehram Array's individual centers must be polarized due to its similar behavior to electricity (discussed in next section). Combining these principles and a growing understanding of relationships between the principles of physical nature dictated that

these ethereal centers, being of similar charge, would also be repelled from one another. Ethereally bonded to a central source located within the physical/ethereal body holds the centers in close proximity to the body, while the similar nuclear polarities result in a fixed distance from one another, hence an octahedral configuration.

Observation of internal chakras has occurred in the ability to pool vibrational energy into focal points inside the ethereal anatomy once obtained from the Vehram Ethereal Array. vibrations into internal chakras is perceived as a concentration of vibrations in localized positions distributed from the base of the spine toward the crown. Once charged, this ethereal energy stays in the chakra even if the hypnagogic-state is broken.

Reentry into the hypnagogic-state within a time period proportional to the energy density of the vibrational surge stored in the chakra determines the intensity of vibrations still present.

Exhibiting polarized characteristics, if the external array is formed by chakras, then other chakras must also comprise at least two oppositely charged/polarized waveforms. Atoms are considered to be composed of polarized waveforms. Even in the nucleus, the proton is not 'solid' matter, nor is the neutron. Rather, these particles are described in modern physics as a construct of subatomic particles, all of which are governed by quantum wave equations, just as the cloud of electrons surrounding the nucleus is described by quantum wave equations. One begins to wonder if the term chakra is simply a name given to description of a macroscopic ethereal atom!

Upon my initial contact with the VEA, I felt a surge of vibrational energy enter into my ethereal body, which was so intense that I immediately removed my hand from its vicinity. discharge, as described previously, was completely unexpected, and the accompanying flow of ethereal current was more than I could stand. Every previous interaction I had with the vibrational surge, or read about, suggested this sensation is not accompanied by pain. I can equate the discharge directly from the VEA, resulting in the flow of an electrethereal current, to nothing other than pain.

The only plausible explanation for the intense discharge of vibrational energy into the ethereal body upon contact with the Vehram System is found in the principles governing electrodynam-Before actual contact is made, while the ethereal body is simply within the ethereal field surrounding a Vehram center, such proximity results in a relative influx of vibrations – the "field-effect."

Conduction occurs upon breach of a critical radius, either close to or in actual contact with the central source. This behavior is indicative of polarized charges being attracted toward one another and propagated through atomic structures of, in this case, ethereal or "extra-physical matter."

The similarities with electrical field effects and flow/discharge of electrical current persuade the defined term "electrethereal" quantum radiation field to describe the surrounding field generated by the presence of a Vehram center. This terminology is additionally well-suited because of other underlying principles similar in nature to principles governing quantum electrodynamics, including those governing the bonding of atoms, propagation of electromagnetic radiation from spherical or point sources resulting in inversesquare behavior, and absorption/transfer of energy through laws of thermodynamics including conduction and radiation.

Now, one can physically feel the heat from a fire without placing a hand in the fire. Transfer of heat energy without direct contact occurs through thermal radiation - the emission and absorption of electromagnetic radiation. Contact with combusting molecules (the flame) results in conduction of kinetic energy and hence a quicker burn.

Electrical conduction is a little different than thermal conduction, yet each occurs as a result of close contact between materials. The electric field surrounding a charged source may be felt by other carriers of the electric force, such as that felt by electrons in the presence of an electric field. According to the Standard Model in physics, all forces are imparted through the exchange of particles known as force carriers. The photon is the carrier of the electromagnetic force.

The physical body, as a conduit or conductor of electricity, experiences the sensation of the free-flow of electrical discharge upon close contact with a sufficiently high voltage potential, while the ethereal body experiences an electrethereal discharge upon close contact with the Vehram Array's individual centers. Interplay of underlying fundamental principles giving rise to electrethereal conduction means an ethereal-matter body must exist - the ethereal Indeed, as one objectively considers the body must be real. conflagration of underlying ethereal based principles mirroring known fundamentals of physics, one cannot help but consider the obvious possibility that ethereal physics are indicative of a parallel universe, intimately connected to our own physical universe.

Zero-point energy and continuous quantum wave propagation in atoms might serve as a corollary explanation for continuous ethereal radiation. Just as an electron will not decay in orbit about the nucleus of an atom, the Vehram centers have a non-zero minimum energy that results in a continual electrethereal field.

Ultimately, the principle of causality holds the key to establishing a dividing line between reality and illusion.

For example, only in a real world can one be quite sure that if contact is made with a sufficiently high voltage source, the conduction of electrons through the body will result (potentially in fatal electrocution). If one places a finger in an electric socket connected to a closed circuit, the results are immediately clear. Should one place a material near a fire, heat in the form of electromagnetic radiation will transfer kinetic energy from the molecules undergoing chemical reaction into the material according to the laws of thermodynamics, resulting in an increase in temperature. A hand placed near the fire will perceive a transfer of energy in the form of heat as well.

Dreams do not necessarily obey objective laws simply because they are not occurring outside the mind of the observer - the mind has the unique ability to suspend fundamental laws of reality. Of course, the mind also has the ability to imitate fundamental laws.

The mind can recreate reality in the most stunning detail. From the finest detail of trees and leaves covering a field of grass to the most intricate details of a cityscape, complete with buildings, streets, and people interacting in a myriad of situations. sciousness can easily imitate the laws of reality with which it is familiar. Yet the real distinction lay in whether the experience actually pertains to objective phenomenon.

In order to be objective, the principles must be exhibited universally to all observers without regard to personal belief or expectation. If so, then the principle of causality applies and the principle of causality only applies to real realms of existence.

Dreams may be consciousness's ability to experience other levels of reality. However, these realms have no obvious scientific relevance for our ability to determine what laws govern physical Imagery or experiences resulting from hallucination certainly are not objective in nature. What separates the VEA from all other so-called supernatural phenomena is simply that it is governed by objective, independently observable, laws of nature.

From the universal octahedral configuration of the system, to the inverse-square behavior of the electrethereal field, to the discharge and conduction of electrethereal energy into the ethereal body, each of these fundamental principles are based on exact mirrors of fundamentals in physics. In addition, and most crucially, the Vehram Ethereal Array obeys principles of causality, allowing a predictive capability for any observer. The observer will experience the ethereal electrocution that occurs as a result of direct contact.

If any observer who interacts with the VEA through separation of the ethereal body from the physical body will experience the cause/effect relationships resulting from governance of the system by such fundamental principles as described in this chapter, then one can only characterize the VEA as an objectively governed phenomenon. Being subject to the principle of causality and objectively governed, the experience is non-subjective. Additionally, the VEA must be real.

Personally, I see it this way: only two possibilities exist. Either the VEA is imaginary and has no existence outside the internal perceptions of the mind. Or, the VEA is a real phenomenon, as valid in its external reality of the mind as any real physical phenomenon. In such situations whereby the objective nature of a phenomenon is established, logical reasoning suggests it must be outside the mind.

While science may not at present have technological capability to physically measure the Vehram Ethereal Array, one still can make specific predictions as to what will happen given particular and predefined conditions.

Descartes, the ancient Greek philosopher was once tricked by his physical senses into thinking that a half-submerged twig was bent, when in fact it was straight. Descartes fell into a solipsistic state, rejecting anything the senses told him. In his search for a truth that could not be shaken, he finally reasoned that only one thing could he be sure of - his now famous "Cogito, ergo sum" - I think, therefore I am. Ultimately, according to this line of reasoning, all we have are the thoughts we think.

Science says otherwise. The physical universe exists. Physical reality is real. But what, exactly, does the word 'real' mean? It may seem like an unnecessary question, philosophically debatable even, but for this discussion, the answer is truly of paramount importance.

The very foundation of all science, as mentioned at the beginning of chapter III, is the scientific method, which begins with observation. Confusion finds a foothold in use of the word

observation in that science expresses additional meaning to the definition, requiring measurement. Measurement allows compilation of data, a record that can be precisely examined and verified, as well as the ideological formulation of exact principles and mathematical relationships governing such principles.

I do not reject this requirement and am certainly glad that science has utilized such an approach. The result of so many years of careful reasoning conducted according to this fact-based approach has been the establishment of basic fundamentals. The jewels of science and its requirement for measurement is the body of objective principles governing reality.

And there we have it; objective principles govern reality.

To understand what is real and what is not, one need only look to see whether or not objective principles govern that which is in question. If the principles are objective in nature, meaning they are the same for all observers, then the phenomenon *must* be real.

Yet, it remains for some a philosophical point of contention. From a solipsistic point of view, the idea that one can never trust the mind's eye, that a human is always tricked by illusionary states of mind, suggests one cannot even determine whether the sun shines in the sky. How can you trust that which you perceive? Physicists decided that one cannot - except for one's ability to physically measure it. If it has no capability to be measured, then it is considered to be outside the scope of physics – outside the scope of science in general.

It is, at best, wishful thinking to assume physically measurable evidence exists for all of reality. Any respectable scientist will tell you that indeed a reality may exist outside the scope of physics, outside our ability to measure. One is tempted to agree that such a reality is outside science altogether, but I reject this line of reasoning simply because the VEA is governed by objective laws already established in science - and not just one, but a whole lineage of inter-related principles. The connection therefore should not be categorically denied. Science has something to say about the Vehram Ethereal Array.

I cannot tell you what the exact charge on the VEA is. I cannot tell you whether the raised power of r is exactly 2 or not with regard to the strength of the ethereal field being inversely proportional to the radial distance. But I can tell you that if a charged array exists, in the specific configuration as described, and the field effect surrounding these points can be independently verified by any sentient observer, if one can predict that anyone

who makes ethereal contact with the VEA will feel the discharge of ethereal power into the ethereal body, resulting in the onset of the vibrational surge, then the underlying set of fundamentals are sufficiently complex as to not be universally expected. I challenge anyone, with or without prior knowledge of the VEA's existence, to make ethereal contact with one of the central cores comprising this array and sustain such contact for more than an instant.

I personally do not need physical measurements to know that my physical body can detect heat from a fire. I do not need physical measurement to know that if I make contact with an electrical power source, and receive a shock, that the shock did in fact occur. My physical body is a valid tool for measurement even though all the sensory input is routed through the brain and can only be humanly described through experience. If the experiential observation is repeatable with consistent results, I have all the objective evidence needed to state not only that a fire is hot, and electricity will shock, but that both of these phenomena are real.

It seems fair and logical to utilize the ethereal body as a tool for measuring the VEA, due to the fact calculated odds of such perceptional capability deriving as a result of hallucination are extremely remote.

To get a feel for how unlikely this is, consider the following: the odds that one would arbitrarily identify the unique configuration, experience the radial vibratory field, that such a field and the system as a whole would adhere to such a highly interrelated set of fundamental principles (quantum electrodynamics) already defined in science, that one would experience as a result of this interplay the extreme discharge – one so powerful that the individual cannot maintain contact for more than a split second. It would seem that these odds are extremely small and virtually non-existent over the course of independent observations.

I offer the following mathematical relationship, considering variables for each of the above: if H = the odds of hallucination as being responsible, then:  $H = C_6 R_I E_C M_F D_O$ 

Where  $C_6$  = odds of observing the six ethereal sources in the specific configuration of the VEA, R<sub>I</sub> is the value for the odds of randomly observing the inverse proportionality of the radial vibratory field effect observed, E<sub>C</sub> is the odds of experiencing the electrethereal discharge through the ethereal body that occurs upon contact with the core of a Vehram Center, M<sub>F</sub> is the odds of the response being so extreme that contact cannot be maintained, and Do is the odds of experiencing the specific combination of dynamics

of quantum electrical based principles as a whole. Each of these variables is assigned an estimated value and it becomes a simple arithmetic solution.

```
Let C_6 = 1/100, R_I = 1/1000, E_C = 1/100, M_F = 1/500,
D_0 = 1/1000, then H = 1/(100*1000*100*500*1000)
                      = 1:5x10E12 or 1 in 5 trillion.
The odds, equate to a sigma approaching +6.5 and statis-
tically speaking are beyond reasonable probability.
```

This means that the odds for a person purely imagining the myriad interplay of principles that are observed through direct interaction with the VEA, without prior knowledge of any of the above principles, or existence of the VEA, are less than once in the history of all civilizations. The simple fact that anyone will experience this unique array means it cannot be hallucinatory.

Arguments can be made about the precision of values for the above variables, but these are, in my opinion, conservative estimates.

Repeat the experiment as many times as wanted, and the result of making contact with the VEA will always be the same regardless of the observer's lack of prior knowledge. The principle behaviors described closely mirror objective principles of science and clearly are objective in nature themselves. Given such remote odds that hallucination could account for independent observation leaves only one conclusion: the Vehram Ethereal Array is a real phenomenon.

The question now is what significance does human ability to interact with the VEA have in terms of defining the true nature of consciousness? What basic fundamentals must consciousness possess in order to have such a capability?

# **Chapter V - On the Nature of Consciousness**

The human brain is among the great enigmas in science and medicine. While much has been learned in terms of the structure and function of various parts of the brain, science still faces important questions that have not been answered. Among these are a group of questions known collectively as the "hard-problem." How does free will arise? How does self-awareness come from a collection of neurons? What is the fundamental nature of consciousness?

The brain being a system of neural networks capable of storing, retrieving, and processing information in the form of electrical signals appears on the surface to be a sophisticated computer. Yet, the general consensus among scientists is that algorithmic computational based processing cannot account for the ability to make decisions accompanied by complete free will. Human ability to feel emotions and have awareness of one's own thoughts cannot be duplicated by even the fastest and most sophisticated super-computers.

Advances in brain imaging technology have allowed scientists to look ever deeper into the function of brain cells and the interplay between neurons. In addition to gaining better resolution of individual cells, scientists have been able to see entire networks of cells in action. The results have been rather unexpected. Scientists once thought the brain relayed information purely via chemical and electrical relay. Yet advanced imaging revealed that entire networks of dendrites, which are thread-like structures that transmit signals into neurons, fire synchronously, a fact that would seem to exceed the speed of light barrier. A new approach capable of explaining such behavior clearly is needed. A promising theoretical approach may be found in the following...

Figure 5.1 – Microtubule formed by the polymerization of a dimer of two globular proteins, alpha and beta tubulin.

#### **ORCH-OR:**

A tantalizing theory based on quantum mechanics has been put forward by Dr. Stuart Hameroff (physician and Director of Department Anesthesiology, the of University of Arizona) and Sir Roger (quantum mathematician, Penrose University of Oxford, London) known as "Orch-Or," which suggests microtubules located on the surface of dendrites act as mechanical relays quantum enabling dendrites to synchronously fire through the process of quantum entanglement, resulting in conscious moments.

Microtubules are hollow tubulin structures covering the surface of both dendrites and axons. (While dendrites carry information into the neuron, axons transmit information away from the neuron.) Microtubules assemble from 13 laterally connected protofilaments, each composed of polymerized dimers (see Fig 5.1).

Once the protofilaments assemble into a cylindrical hollow tube, these building blocks may connect end to end, extending the The hollow tube, as Hameroff and length of the microtubule. Penrose note, is just the right size to allow a single photon of light to travel along its inner corridor. Typically, microtubules measure 20 - 25 nanometers across the outer diameter and about 12 nm across the inner cylinder, corresponding to photons in the ultraviolet range of the electromagnetic spectrum.

The quantum relay of information among dendritic networks through quantum entanglement potentially solves a number of essential problems with classical brain theory, including the faster than light synchronistic firing of dendritic networks.

Additionally, recent findings have suggested that activity in the brain associated with thought is out of sync with real-time perception. As Hameroff states in a paper published in Frontiers in Integrative Neuroscience, Oct. 2012, recent studies have shown that "measurable brain activity correlating with conscious perception apparently occurs too late for real-time conscious response."

The Orch-Or theory offers as explanation a backward-in-time relay of quantum information, allowing conscious perception to occur before the brain shows correlating activity. In essence, future firing of neurons results in transmission of information backward in time, resulting in perception in the current moment.

So what does this mean, really?

The brain is a magnificent quantum computer that can tap into microsecond time leaps in order to provide a more complete picture of reality. Orch Or is theorized to allow free will to manifest within these parameters. According to Penrose, the quantum entanglement processes occurring within the brain have "noncomputable" solutions, and to avoid the paradox, derive from "acausal" origin.

In view of consciousness' ability to function outside the body, however, an expanded view can be taken. The true possessor of consciousness is simply utilizing the hardware. Use of the term "acausal" simply means that whatever is occurring does so outside physical parameters – beyond mathematical predictability. had certain information, one might be able to calculate the result, but the information is unknowable because its source is outside the cause effect relationships of the physical universe.

A keyboard at a computer station has no idea what letter I will hit next. The brain doesn't know what you will think or feel in the next instant. Yet because an outside cognizant entity is at the

keyboard, an interface between the two allows input, feedback, and real time decisions to occur.

Capability for consciousness to exist outside the confines of the physical body and expression of the self, defined as a separate entity, leads one ultimately toward acceptance of a non-physical origin to awareness.

The idea that we perceive reality in the moment, while the brain is playing catch-up, suggests awareness is not a function of the brain, but rather that the brain's activity is a function of awareness!

Supporting this point of view is a series of experiments conducted by researchers showing that when a person is unconscious, the brain behaves quite differently than when they are awake, a phenomenon known as the "bell-effect."

It was found that electromagnetic stimulation of a sleeping patient's brain, presumably unconscious, results in only an isolated neuronal response. The same stimulation applied to a conscious patient's brain results in an echoing relay of signals through several networks of neurons. The presence of awareness appears to alter the function of the brain, thereby suggesting brain activity is indeed a function of awareness.

The quantum mechanical theory offered by the Orch-Or model is plausible in its ability to describe the quantum and physical mechanisms supporting function of consciousness within the brain. However, interpretations must not fail to address consciousness' ability to function outside the physical body. According to Hameroff, models of consciousness outside the physical processes of the brain are not outside the scope of the Orch-Or theory. Rather, one might be consistent with interface capability, the result of non-local and non-computable intelligence, making decisions.

Limitations of the quantum mechanical approach in explaining conscious function outside the physical body currently are imposed by the principle fact that quantum entanglement does not allow the transmission of information - merely expression of information already encoded in the state of an entangled system. Scientists are therefore bound to limited interpretation and can only state that the physical structures of the brain, through processes of quantum entanglement, give rise to consciousness.

#### THEORY OF THE SOUL:

The existence of the Vehram System proves consciousness must have the ability to function outside the physical body. The bell effect suggests brain function is a product of awareness, and the quantum-mechanical processes occurring within the brain have led certain researchers to conclude that consciousness arises from non-localized processes. When new evidence is found contrary to current theory, existing theories must be modified. We now turn to discussion of what it means for consciousness to arise functionally in a state separated from the human body.

First, let us further clarify the term consciousness. As used in science, consciousness means having awareness of an object outside one's self or possessing self-awareness. As noted by many philosophers in the past, the question immediately arises "what, exactly, is aware of the object?" One's self? What is the self?

The ability to achieve conscious awareness in a state of separation from the body means that an entity of extra-physical origin must possess such awareness. An entity of such origin can only be what religions of the world refer to as the soul. The self, therefore, is the soul.

In order to achieve a state of awareness inside or outside the physical body, the soul must have specific capabilities of a particularly unique nature. It cannot be limited by the 3dimensional space-time of the physical universe, and it must be able to manipulate the underlying fabric of such realities in order to gain interface capability.

Interface capability is similar to interacting with a personal computer. As a person sitting at the keyboard, the computer is the brain, the person is the soul. If the monitor stops working, or the hard-drive goes out, you simply get up and walk away.

By analogy, the soul is sitting at a quantum computer (the brain) and uses the body as a host vehicle to perceive the physical To achieve such interface, the soul must be able to manipulate fundamentals of reality that are at the quantum level to make decisions, to decide what action to take or not take, etc.

Now, first, consider the ability to manipulate the flux of ethereal energy emanating from the VEA. Obtaining the vibrational surge is achieved not only through direct contact, but most often simply through will power alone. While the body and mind is in the

hypnagogic-state, consciousness is able to mentally will energy into the ethereal body. Such manipulation could only occur as a result of inherent ability to affect the geometric fabric of ethereal reality.

A theoretical basis for what occurs upon entry into the hypnagogic-state may be derived from experiential observation. physical body is cataleptic and, physiologically speaking, asleep. The physical nervous system is suppressed, except for sympathetic or involuntary systems. Sensations of vibrational energy are not perceived by the physical body, but rather they are felt by the ethereal body. This suggests that conscious awareness arises during hypnagogic induction through an alternate vehicle of perception – the ethereal body. The transition is felt as a "tug" on one's awareness.

In addition, contact with the externally situated VEA results in ethereal discharge through the ethereal body, which means that the ethereal body must be a material body capable of propagating the flow of electrethereal quantum-wave forms.

The soul is capable of generating consciousness through the utilization of independent vehicles of perception. However, an alternate vehicle of 3-dimensional form is not a minimum for awareness. A particular out of body experience comes to mind:

Upon separation from my body, I lifted up and turned toward my physical self. Seeing the physical form before me, and noticing my ethereal body as well, I wondered what it would be like to have no shape or form. As the thought was given life within my mind's eye, my ethereal self changed form in response. Suddenly, I found myself in a state without spatial dimension. I could still see the room and my physical self, but my center of awareness occupied zero volume of space. I understood with astounding clarity in this moment what a singularity truly is. I had no arms, legs, or physical dimension to speak of. Yet, I was aware - more so than at any moment previous. Upon return to my body, my physical state of mind was troubled by an inability to fully comprehend what I had known only moments before. I spent the next several minutes recalling what had happened, though I still struggled to make sense of it. Understanding eventually began to return once memory of the events that occurred became more familiar to me in the waking state.

My physical brain and its hardware had difficulty comprehending the non-physical dimensions of the state I was in. Ultimately, I took a few things away from the experience. Aside

from the fact that awareness does not require physical form, I also realized to some measure how powerfully clear consciousness can be in a state of disembodiment. Powers of perception and greatly outside the are enhanced comprehension limitations of the human brain!

In addition, I gained insight into the fundamental nature of Inter-dimensional function, or the ability to transcend physical dimension requires that the self is extra-dimensional. Form is not required. Rather the soul may exist even as a singularity.

Neither the physical body, nor the ethereal body, gives rise to the soul. Rather material bodies (ethereal, physical, or otherwise) are vehicles through which the soul perceives its environment.

The soul perceives that which is physical though utilization of the brain for its quantum relay station. Awareness is necessarily colored through interpretation of relay signals generated within the host vehicle.

Exceptions occur when the soul transfers its interface to the ethereal body, a counterpart to the physical body. Memories are stored in ethereal structures compatible for processing upon reintegration between the ethereal and physical bodies. Ultimately, all moments of awareness (memories) are stored by the soul, and higher/meditative states of awareness may allow conscious access to them.

Self-aware, extra-dimensional, manipulator of the fabric of creation, the soul is an enormously powerful entity. Nowhere is this more obvious than during the out-of-body state. Ultimately, I am of the mind that exploring a given phenomenon for one's self is the best way to gain knowledge and understanding. No book or body of second-hand knowledge can substitute for personal experience. In hopes of providing essential tools that will enable others to see for themselves, the next chapter is devoted to sharing the techniques I have used for inducing out-of-body experiences over the past 20 years.

# Chapter VI - Exploring the Out-of-Body Experience

Adherence to the inverse-square principle, coupled with natural fluctuations in the intrinsic brightness of individual Vehram centers, easily explains the behavior associated with previously mentioned high and low energy periods. Higher intrinsic brightness of the Vehram Array would result in radial expansion of the electrethereal field, providing the minimum energy required to onset the vibrational surge during so-called high-energy periods, while diminished intrinsic brightness would account for the absence of vibrational energy during low-energy periods.

Out-of-body experience is a term coined by Robert Monroe (October 30, 1915 - March 17, 1995), in Journeys Out of the Body, 1971 Doubleday, first of three books written detailing his experiences of conscious separation beginning in 1958 and continuing throughout his life. Monroe defines an out-of-body experience as an event in which a person is able to perceive from a vantage point outside the physical body.

Monroe describes three different types of separation, each resulting in projection into what he referred to as a particular "Locale." Locale I was considered a counter-physical plane close to the earth-life-system. Locale II was more removed from the physical and represented the location of higher beings, including what he termed "in-specs" for intelligent species, which were essentially spirit guides who provided guidance during his excursions. Locale III was a twin-realm, entered by turning around within the physical body and stepping through some kind of inner portal, in which Monroe describes taking over alternate versions of himself.

In my own out-of-body exploration I have found clear distinctions between two types of projection, one of which requires the vibrational surge obtained from the VEA, and the other which is an inter-dimensional type projection. These different types of out-ofbody experiences are often placed under the umbrella term of astral projection, but are in fact fundamentally different ways to achieve a physically disembodied state.

Projection into the real physical world, as close to physical as the ethereal body may be, is termed here ethereal conscious **p**rojection (ECP). This term is synonymous to real-time-zone projection, since such separation allows interaction with the physical plane including the ability to see the physical body, one's bedroom or place of projection, etc. ECP utilizes the vibrational surge to energize the ethereal body to achieve 3-dimensional separation from the physical body. ECP therefore also requires presence of the vibrational surge.

The second type of projection is what Monroe referred to as projection into Locale II and which I refer to as interdimensional conscious projection (ICP). This type of projection does not require the presence of the vibrational surge, nor is it accompanied by spatial separation from the body. Rather, ICP involves resonant tuning of consciousness into alternate dimensions. Such projection may require entrance to the non-physical planes through a gate or aperture, but this is not always the case.

The basic method for inducing out-of-body experiences uses a three stage approach to achieve separation from the body. Variations on this technique are provided in the expectation that different circumstances require slightly different approaches. While it is recommended that the practitioner use which ever method works best for them, certain fundamentals are incorporated in all techniques in order to take advantage of the body's natural built-in physiological mechanisms.

Stage One consists of what is known as auto-programming, a technique using affirmation to program the sub-conscious mind to enable the practitioner to set a mental alarm clock to wake up during the middle of sleep. The advantage of waking up after only a few hours of rest is that the body is chemically primed for sleep. Yet, even after only a short nap, the mind is fairly well rested and alert. Through many years of personal experience, I have found that the particular physiological condition of the body at this point enables the transition that occurs in stage two to happen both easily and quickly.

Stage Two is a process for inducing the hypnagogic-state and should be used immediately upon gaining consciousness (or anytime the body is in a condition going into or out of the sleep state). Essentially, it uses semi-voluntary features of the autonomic nervous system (ANS), which is responsible for, among other things, controlled breathing. The advantages here are two-fold: 1) no long relaxation sessions, as the transition occurs in a matter of seconds, and 2) virtually complete control over the process of entering the critical launch state of hypnagogia.

Stage Three involves separation and can be broken down into sub-stages of obtaining the vibrations when needed as well as the actual process of ejecting consciousness from the physical body.

Ejection may be done in two ways: by lifting out of the physical body, or by projecting "inter-dimensionally." If you are just learning how to have an oobe, I recommend ECP in the early stages, as it allows projection in proximity to familiar surroundings and it's worth seeing your physical body and experiencing the sensations accompanying separation. Certain conditions may present difficulty obtaining the vibrations, in which case, inter-dimensional projection may be the only option.

Now, from an overall perspective, and depending on the particular circumstances, one may often begin at stage two. Autoprogramming is not always needed to prime the body. This generally becomes the starting point after one has become habituated to waking at a certain time, or when the opportunity to induce the hypnagogic state simply presents itself, for example when drifting off to sleep.

Regardless of how Stage Two is approached, it is highly recommended that practitioners familiarize themselves with the technical capability to immediately relax the body. Stage two will work more effectively if this ability is well adapted, and it really is simple to do. That having been said, if the technique prescribed in stage two is followed carefully, one should have no problem crossing the threshold into the hypnagogic state.

Before presenting the out-of-body induction technique, I would like to offer one point of caution: the power of thought should not be underestimated. When it comes to consciousness outside the physical body, thought is everything. Simply moving from point A to point B requires thought and concentration. If you believe something to be true, it can quickly manifest. Even the mere hint in thought of returning to the body will often result in such an immediate return that one cannot even change their mind before it's too late. Fears are manifest in form. In essence, thought gives rise to creation, and the power inherent in this fundamental nature of our being is truly extraordinary. Gaining control over one's thoughts is perhaps the most critical of tools to develop for successful exploration outside the physical self.

A great way to enhance thought control is simple concentration exercises. Try, for example, to hold a single thought in your mind. See how long it takes for the mind to wonder onto some other distracting thought. If it is difficult to hold onto an idea or image for more than a couple of seconds, more practice should be used to enhance focus and concentration. Eventually one can train their powers of concentration to hold a thought indefinitely. While such a level of focus is not necessary for achieving oobe's, it is time well spent and results in an ability highly coveted for the benefits that come with deeper and prolonged spiritual explorations.

What follows is the step-by-step approach for inducing an outof-body experience.

## **Stage One - Autoprogramming**

- 1) Begin by lying down in a comfortable position and relaxing the body and mind. Give yourself a few minutes to quiet the mind and allow yourself to settle into a peaceful and focused state.
- 2) Repeat the following affirmation: "I will wake up in four hours." State this mentally to yourself with a subtle urgency. State it as a fact, just as if you were planning a trip to the office for an important meeting. Allow it to take hold in your mind, becoming a clear intention. It is the clear intention that takes hold in the sub-conscious and will cause you to awaken at the given time. Repeat the affirmation until you know with full intent what you are going to do. Repeated five to ten times, pausing a few seconds between each mental statement to allow time for the intention to sink in, should be sufficient.
- 3) Drift off to sleep with the thought in the back of your mind.

For the next stage, it should be noted that when the body transitions into sleep, it crosses the threshold in a single exhale of breath. This occurs quite naturally whenever the body enters the sleep state. For this technique, the trick is simply to maintain cognizance as the transition occurs without interrupting the process due to anxiety, over-excitement, or other forms physiological stimulation. Simply stay calm and relaxed upon awakening. Physical paralysis can be disconcerting and fear sets in easily, particularly if breathing becomes difficult due to the tongue relaxing and falling back into the throat. This can be avoided by turning the head toward the side and ensuring that the body is in proper position before beginning the next stage.

## **Stage Two - Hypnagogic Induction**

- 1) Upon gaining consciousness after a short rest, try to stay mentally calm and physically relaxed. Do not move around unless you need to in order to find a more comfortable position. Simply focus your attention on the body and your breathing.
- 2) Breathe normally, in and out, but each time you exhale, allow your body to relax deeply. At the end of each exhale, pause briefly before taking in the next breath. This purposeful control of breathing and relaxation will force the transition into hypnagogic and may occur on the first exhale of breath, though usually it occurs on the second or third.
- 3) Be prepared for the tug on your consciousness as the transition occurs. By focusing your attention on the body and the process of purposeful relaxation, while also staying mentally calm, awareness is maintained across the threshold.

Upon entry to the hypnagogic-state a few options are available to attain separation from the physical body. Most importantly, stay calm and relaxed after the transition occurs. It is easy to get excited. However, the dump of adrenaline into the blood-stream will stimulate the nervous system and may result in disruption of the hypnagogic state. If for some reason the condition is uncomfortable, strongly inhale and move physically to pull the body out of hypnagogic.

## **Stage Three - Separation**

ECP - Ethereal Conscious Projection:

- 1) Allow the body to relax deeply inside the hypnagogic state, similar to the technique used in Stage Two. This allows better attunement to the ethereal interface.
- 2) If the vibrational surge is already present, skip this step and go to step 3. Otherwise, mentally focus on the locations of any or all the Vehram Centers. Mentally pull the energy from these locations toward your body, drawing a mental path toward your central location along which the energy is flowing. As the flow of energy meets your body in your mind's eye, you will also feel the onset of the vibrational surge. Pull

- enough energy until the vibrations are strong, but not uncomfortable.
- 3) Mentally will yourself up and away from the physical body. This is done in a manner similar to attempting to move the physical body, much as if you were going to sit up.

The Vehram Array is a part of the ethereal anatomy and can be used even when consciousness is separated from the physical body, which is occasionally necessary to "re-charge." In cases where the vibrations are weak or unavailable, or simply as a matter of personal choice, interdimensional conscious projection is another way to achieve the out-of-body experience and is detailed in the following section.

### **Alternate Stage Three**

ICP - Interdimensional Conscious Projection:

- 1. Upon entry into the hypnagogic state, allow the body once more to relax deeply, as done in Stage Two, in a single exhale of breath.
- 2. Focus your concentration in a manner directed toward an inner place in your mind's eye. The exact location is unimportant. What is important is the intention to relocate, to be in this place removed from your body. Once you have visited a particular location, it is easier to return by simply recalling the memory and willing yourself there.
- 3. Often you will find yourself in a void where no light is visible except for an open portal through which you can see the reality rendered beyond. Proceed through this aperture to complete the projection.

The above processes, in stages two and three, will take longer to read than the amount of time it takes to complete in real time. Generally speaking, from the moment awareness is achieved upon completion of a short nap, one is able to enter the hypnagogic state, obtain the vibrations if needed, and achieve separation from the body in less than 5 to 10 seconds!

A few troubleshooting points. If you find it difficult to enter hypnagogic after waking up, a couple of reasons may be affecting this. The body is either too well rested, or you may be "overwaking" yourself. Try to stay mentally calm upon gaining consciousness. You may also try giving yourself shorter naps after longer durations of wakefulness. My very first oobe occurred after being awake for 22 hours and sleeping for less than a few seconds, if that. This is however an extreme case and happened without any direct intention on my part. I had for example no knowledge of the relaxed breathing technique – it simply happened naturally. In most cases, I find that a few hours of sleep is a good amount of rest if I have been awake throughout the day.

Another thing to keep in mind is to control your level of awareness as you awaken. Be careful to not awaken completely as we often try to when we need to get up out of bed to start the day. Stay relaxed and mentally calm.

Avoid the intake of excessive fluids and caffeine before sleep. This will counter the need to get out of bed to relieve one's self, as well as help prevent overly stimulated nerves.

Last but not least, avoid alcohol or the use of drugs or sleepaids, particularly mind altering substances. The purpose is to have a clear and focused mind, unaffected by the presence of foreign chemicals.

Once you have successfully obtained a state of conscious projection, the next thing to decide is what to do once you are out. With this in mind, the next chapters are dedicated to the nature of spiritual reality and the abilities of consciousness separated from the physical body.

# **Chapter VII - Spiritual Reality**

A question I am often asked is "what is the purpose of having oobe's?"

My answer usually is to the effect that it offers an opportunity to see for one's self the nature of the afterlife, to experience consciousness in a state removed from the physical body and unchained from the limitations imposed by the physical universe. While all true, this answer only scratches the surface of what is possible in the out-of-body state. This chapter will offer a deeper look at what consciousness is capable of and what you can do outside the body.

One of the basic rules, shared by many authors in this field and something I have found to be true, is that like attracts like. Intentions are manifested in the experiences one may have, the places one may go, the entities with which contact may occur. For this reason, among others, it is important to do a little soul searching - looking within one's self to ascertain exactly what you want to achieve and who you are as an individual.

Are you kind? Are you a gentle soul looking for the positive in life? Are your intentions to help others? If so, then you will meet like-minded spirits on the other side. Likewise, if your intentions are negative, if you feel like the world is a bad place where nothing good seems to happen and you are powerless to change it, these emotions and beliefs will create a similarly negative experience. Thought, belief, and desire are the ingredients to manifest reality.

Fear is among the greatest inhibitors of positive experience, both in the spirit realm and the physical realm. In the spirit, thoughts manifest immediately. For physical manifestation, thought plays out over longer periods of time. Fear of failure, fear of being hurt, fear simply of the unknown, all serve to render us powerless to even try. Thought creates one's reality here just as it does on the other side.

Anger is a deeply rooted emotion that will serve only to pull your reality into more anger fueling experiences. Seeking peace and calm within one's self requires accepting nothing else but peace and tranquility. These are often unconscious decisions one makes, but become conscious when one chooses to exercise the power of choice.

The process of attaining the "right" attitude may take some time. The growth involved and the time needed for real change in one's mental habits are often greater than expected. Be prepared to make adjustments as you see need for it, but also be patient with change. Be willing to commit to a long journey if that is what it takes. Be persistent, and, above all, be honest with yourself. The ego often wants to shield us from the hurt that comes with admitting our faults. It is difficult sometimes to admit that we are seemingly so imperfect. The soul is not imperfect – it is divine. Accepting one's faults allows opportunity to make necessary changes, and not only makes us better human beings, but is a sign and source of immense strength. Certainly it improves relationships and helps us to prevent making the same mistakes over and over again.

Learning to exercise the power of positive thought and belief instead of being driven by fear and negative emotions is among the greatest tools a human can develop. Positive emotions, beliefs, and intentions will open a world of magnificent beauty, prosperity, and happiness that will become the only reality you experience, both here and in the afterlife.

In the spirit realm, the only limitations are those we place on ourselves through what we choose to believe. The simplest of habits in thinking become real obstacles in some cases. example, one is not generally used to the idea that walls really are not barriers. In our everyday experience, a wall is a barrier. One is used to walking across a floor or hitting a switch to turn on a light. Yet, outside the constraints of the physical, consciousness is able to simply will things to happen. You can create anything you desire, make anything happen you so choose. Simply believe it is possible and will it to exist.

Many capabilities exist for the free conscious mind. A short list includes the ability to move vast distances across space and time, exceeding the trivial speed of light as one travels with the speed of thought. If you want to be some particular place, simply will yourself there.

Travel over vast distances may sometimes include transport through what feels like a tornado or vortex, accompanied by a whirl-wind effect in which you feel the non-physical body spinning briefly and suddenly you are in a different place. The sensation of this is a little different than really what the physical body would feel caught up in such powerful winds as those generated by a tornado. Inertia and the laws of physics do not apply, and besides, the soul is indestructible. It's a rather gentle sensation of warping that occurs.

Of course, you may also move vast distances very quickly by simply willing yourself to move at extreme velocity. During one of my earliest out-of-body experiences, I found myself high above the Earth staring out into space. Before me I saw a stunning display of stars blanketing the night sky. I had never seen so many stars, never imagined there could be so many. As I reflected in the moment, I began wondering what it would be like to move at a velocity near the speed of light. I willed myself forward at tremendous speed and watched the stars begin to shift, leaving tracers. Within a few moments, I realized the Earth must be far, far away, and along with it my body. Fear of not being able to get back should something happen, fear of the unknown, caused an instantaneous return to my physical self. I was quite disappointed having allowed such fear to end my excursion!

In addition to space travel, one may also time travel. Both the future and the past are accessible, although the past seems to be more concrete than the future. With future time travel, the world is fuzzy, possibilities being unrealized and not yet established. One's focus is scattered on a multitude of potential. It is difficult to literally read signs. Having already occurred, the past is seen more clearly.

A particular personal experience comes to mind, one that occurred when I was about 19. My brother Ben, some friends of ours, including a couple of life-long buddies - my band-mate, Chris, and another friend, James - all were invited to go visit James's cousin, Kevin, who lived on an urban ranch outside a small town in south-west Arkansas. His house set upon some of the most beautiful country a person hopes to see, beautiful Oak Trees and Pecans spread upon fields stretched to the horizon. Though we arrived at dark, stayed up half the night playing music, laughing and doing what friends do, we all had a great time. I slept on the floor, and during the night, I found the opportunity to project.

From the hypnagogic state and with full vibrations I lifted up out of my body, settled upright, and then willed myself down toward the blue-carpeted floor. Walking out of the back of the house, into the backyard, I was feeling excited to be once again free of my body. I walked around and to the right of a set of small storage buildings, then continued on several yards across a grass field, where I proceeded through a fenced gate. The gate appeared old and wooden, but sturdy, and I passed through it into the field beyond and on to adventures unknown.

The next morning, I shared with Kevin what had happened as we were walking out into the backyard, into what was a somewhat now familiar landscape with same buildings and feel. continued across the field, I told him of the gate I had gone through the night before, as we approached the location where I originally perceived a fence line.

No fence planted there any longer, he informed me that the fence had once been there, but they had removed it several years ago. He showed me where the impressions were left from the post holes they had filled in. I could see exactly where the gate would have been, and we were both a bit stunned in the fact that I knew it was there, describing it as it appeared during my projection the night before.

Time travel is a natural capability of consciousness as an interdimensional entity and may occur seemingly spontaneously, or with conscious intent, while outside the physical self. Spirits may also travel through time to receive and celebrate the life of those who are passing on, an event I believe I may have witnessed on a particular occasion in the form of a Native Warrior Spirit Dance.

Native American culture is steeped in homage and respect for nature and ancestry, and those who are close to those ways of life have carried on traditions of the elders since ancient times. attended a wake in central Oklahoma for man of such heritage and during the middle of the cold night, stepped outside the building for a moment of fresh air:

I was alone in the cool dark, and all was quite except for an occasional car passing on the roadway nearby. Suddenly, across a field and through sparse trees I heard the sound of hundreds of horses rumbling on the earth and the sound of singing in a distant hymn. The rumble grew louder and seemed to be all around me before suddenly becoming completely quiet. One of the elders walked out from the building behind me and I asked him if there were another location where similar celebration might be going on. I told him I had heard horse-hooves and the sound of a gathering, many voices singing. He said to me, "There are not that many horses in these parts, anymore. We drive cars today, but where you are looking is the land upon which our forefathers celebrated." Gesturing out and pointing across the field, he continued "We still have our powwows on this very land to this day."

Of course, travels through space and time are just a hint of the tremendous capability one possesses from a state of disembodiment. The soul, given enough awareness is able to manifest entire worlds, entire universes, anything one can imagine, and the imagination is not limited.

As human beings, we are often limited to human awareness. While awareness is somewhat expanded outside the body, another part of us, our total self, has complete awareness. When you really want an adventure, simply turn it over to your higher-self, seeking guidance and positive experiences. You will be blown away by what your soul comes up with.

Experiences may occur in which you take on different forms. Sometimes it is a spiral vortex of pure radiant energy. When you shape-shift into an animal or object, you take on the experience in a unique way. It's difficult to imagine beforehand what this means, but once you do it, you know perfectly what is meant when I say that one "becomes" that which form you take. If you are a bird, you see like a bird, walk like a bird, fly like a bird, even think like a bird.

Doppelgänger Conscious ejection is also possible. sending out a fragment of consciousness, a center of awareness capable of fulfilling your pre-conceived desire, can allow one to leave the body and conduct its mission, then return later for mental recall. These experiences are not accompanied by your own center of awareness, but rather the experience is remembered upon reabsorption of the extended self.

Whatever you can imagine, the mind can spring into existence. The door is wide open for your exploration. Imagine what this says about the nature of the soul's life. What is life for a soul really like?

Consciousness, as we experience it, is fragmented. We are mostly unaware of the nature of past lives or our total self, wherein lies an untold number of other lives, a reservoir of history, memory, knowledge, and experience, embodied in the mind of an extraordinarily powerful super-genius. The soul is the source of the domain fields of infinity and eternity, manifested in and creator of perfection. The out-of-body experience is a means to reconnect with this aspect of one's self. If even for but a moment, I can think of nothing more fun.

As it is, humans have Human awareness. Split from the higher aspects of one's being, one has a center of awareness - the seed of consciousness - that becomes interfaced into the physical body upon construction of a functional host soon after conception. Life is not simply biology. Biology is simply the chemical-structural mechanisms through which life experiences the world. separate from the physical body, and now it is time to get out there and see for yourself.

As you go forward, it's important to be aware of a few guideposts. The next chapter is a set of fundamental truths I have been fortunate enough to have been offered and want simply to share with others - they are Laws of the Spirit.

# Chapter VIII - Laws of the Spirit

As mentioned in previous chapters, the mind is a powerful thing. The spirit realm offers more complete access to capabilities inherent in all sentient beings. Where one may go and what one may do consists of virtually anything imaginable, and much more for which the human mind cannot even begin to comprehend.

Laws of physics, as science understands them, go out the window. Gravity and physical barriers do not apply. The speed of light barrier is not applicable. Space and time take on new meaning, provided they still have any meaning at all within a given You are in the driver's seat, and your wish is the universe's command! However, as Peter's uncle, Ben, might say, "With great power comes great responsibility."

In one of Robert Monroe's many experiences detailed in his first book, he mentions a conversation he had with an Inspec in which he asks about the rules governing the non-physical, to which the Inspec replies there were only two: "You cannot inflict your will on another being, and a true paradox cannot exist."

The first rule is a reflection of the fact that every being is domain ruler over themselves. Attempts by malevolent beings to control others are only successful when those being controlled allow it through their own acceptance. Your belief is prime creator of your reality. The waveform of conscious thought is the vibrational frequency to which the soul is itself aligned. Whatever you accept into your train of thought becomes a frequency with which your being perceives and creates reality. Power to control your beliefs and thoughts are therefore critical to controlling your experience. Simply recognize that your soul is immortal, indestructible, and ultimate controller of your own destiny. Nothing can harm you.

The **second rule** (paradox rule) is seemingly difficult to imagine considering the soul's ability to travel forward and backward in physical time. Past and future lives with respect to physical spatial-time do not necessarily reflect the order in which the soul chooses to live such lives. Any effect you might have in one time could easily affect future events and would seem to limit the ability to freely choose decisions that may affect the future lives for which the soul has, in its perspective, already lived.

Various explanations could be offered. The multiple universe theory holds that for every action, or possible action, a universe exists in which that possibility plays out. I am not sure this actually occurs, as it seems implausible that for even the slightest potential of the wind to blow in a different direction, a whole new universe springs into being to account for it. However, each conscious experience may offer a branching potential.

What the second paradox rule really says is that a true paradox in creation with regard to consciousness cannot exist, and applies to knowledge a being may obtain that would change the history of that being in terms of how such knowledge came about. One cannot visit their future or past self and obtain or provide knowledge that would change the course of how such knowledge was gained by the self.

Monroe describes a barrier he occasionally encountered when attempting to visit his Inspec. No matter how hard he tried, he could not approach within a certain distance. Toward his later years, he began having experiences in which he sought to help other souls achieve ascension from the lower realms of belief systems. During these interactions, he began to realize that it was himself he had helped on many occasions, and his memory held the events but from the perspective of his past self. The being that had helped him in his past, and which he thought was his Inspec, actually turned out to be his own future self!

The barrier appeared whenever conflicts would arise. What, or who, creates such barriers? To tackle this question, one must consider the nature of God and the relationship between the supreme creator and that which is created. A deeper level of understanding was provided in an experience out-of-body that began as a dream.

I awoke within a dream, lying next to someone I perceived to be my soul-mate. I got up, walked toward a door, opened it and noticed others standing and conversing in an adjacent room. conversation was pleasant and everyone seemed to be just going about their normal routines. To my right was a kitchen where someone offered a plate of breakfast, and I noticed a fresh bunch of bananas sitting on the counter. I broke one from the bunch for my plate, ate the scrambled eggs and toast, along with the banana, and walked outside into a field. -reset- I awoke within a dream, lying next to someone I perceived to be my soulmate. I got up, walked toward a door, opened it and noticed others standing and conversing in an adjacent room. Their conversation was pleasant and everyone seemed to be just going about their normal routines. To my right was a kitchen where someone offered a plate of breakfast, and I noticed a fresh bunch of bananas sitting on the counter...

Suddenly, I realized I had been here before. The bananas were exactly the same, placed on the counter exactly as before. Yet, I remembered distinctly taking one from the bunch. "How could these be the same bananas," I wondered. Then it dawned on me that I was not simply dreaming, but was out of my body in what is known as dreamer's class. I stepped into the adjacent room where a lady approached from my left. Sensing the presence of a teacher, I asked her the question, where is God. It was more than just "where," though. In the non-verbal mode, I was asking to know "who, what, and where" is God. She understood perfectly what I was really asking, to which she replied, "God is the thread that connects us all, that is interwoven between us, and for which we are all a part." With that, I became aware of a semi-transparent ribbon connecting us. The ribbon extending from her went into the left side of my abdomen, and another ribbon extended forward from me toward someone else. Several became apparent, each a purple helical spiral that seemed to materialize and magnify in size the more I focused on it. Within the spiraling motion of the ribbon were blue sparkles of pure energy. I saw that it gave no tug and was not binding, but rather changed length to accommodate whatever distance was between us. Yet I also got the distinct impression that it could not be broken. As I focused in on the spiral and electric blue light flowing through it, I knew I was gazing at something more beautiful than anything I had ever laid eyes upon. I felt a sense of complete and unconditional love fill my entire being. I awoke several moments later with tears of joy streaming down my face.

In addition to an affirmation of basic truths regarding the nature of consciousness and human existence, I also was shown why no room for judgment toward others exists in the heart of an enlightened soul.

Within all beings is a splinter of divine consciousness, the wellspring of creation. Each consciousness is an extension of God literally God, manifest. In this respect, we each have all the powers one might attribute to an omniscient, omnipotent, and divine being.

Yet, humans are for the most part in a relatively unenlightened state. We are unaware of our higher selves, unaware of the true nature of our being. Instead, we are born ignorant and without cognizance of our origins, aware of only that which we perceive through the five senses as interpreted through the limited biological processor between our ears.

Nature and nurture are the wellspring of human development from which an extreme range of possible interplays will determine who we become. Decisions we make along the way each have consequences, positive and negative. Each is an opportunity for growth, success or failure.

The soul lives many lives upon the face of this planet and worlds beyond. Indeed, life is spread across this universe and other uncountable dimensions of existence. Each one of us is part of a grand act on the universal world stage, and each of us has a special part to play. Collectively, and individually, we determine how our own life and the lives of others will play out. It is a tremendous responsibility.

But why do we come to find ourselves here in the Garden of Eden? What is the purpose of being human?

While this world offers many joys, it is also full of seemingly insufferable cruelties. Children die of starvation in places where disease, famine, and lack of health-care or education offer little to no hope for escape. Criminals in the form of murderers, rapists, thieves, and the like, roam about searching to prev on the weak. For every predator there exists at least one or more prey. begins to wonder how a divine and perfect being could be purposefully responsible for so many evils. Why would a just God allow the continued existence of such an unjust world, and how is it that room for judgment is not found for those who commit such violence or even allow such injustice?

The simple answer is that we come here, manifestations of the divine, to gain such experience as that which is offered in this unique place. The afterlife bends to one's will. Yet, the physical world here is created in such a way as to render us weak, and as seemingly crazy as it sounds, the experience one may obtain here is valuable.

As enlightened souls, one does not judge another because each will judge themselves. We each decide if we obtained the lessons we come here to learn and we each realize that without the harshness, without the cruelties that come with such great suffering, less appreciation could be found in the joys we do find. If one has never faced starvation, one does not appreciate being full. Without a child starving, or another individual's suffering, one is less likely to be moved to empathy. For each victim, the perpetrator of the crime serves as teacher. For each victim, bystanders play student. The criminal trades places with the victim when nature's justice is served and the roles are reversed. We teach and we learn,

until at some point we will elevate ourselves to become students and teachers who no longer need negativity to learn, to grow. This will occur when we no longer have anything left to learn through such methods as those entailed in negative reinforcement. For the most part, it comes down to simple choice, on the parts of each and all.

When one commits a crime against another and without conscience, the higher-self realizes a need to learn the very lesson that will teach recognition of the suffering one has caused. One often becomes victim of the very crimes committed against others. Steal from someone, and the soul recognizes the need for a lesson in loss. Cause someone pain and the soul recognizes the need to learn a lesson of suffering. Yet, often even that which seems to be the worst serves some crucial role for the good. Through all of it is a guiding hand.

Behind the great trials and tribulations of life, the ultimate goal is simply to learn how to love.

Love is not a lesson the soul needs to learn. Rather it is an experience of growth that the soul wishes to achieve in human form. A special perspective is gained that is uniquely human. Yet learning this powerful lesson enables the soul to carry this perspective into other places.

Consider for a moment how differently the mind looks at things in a dream. The mind can be in such a state that it believes anything, things that are completely at odds with what normal waking logic would accept. One can, for example, take on the lifestyle of their dreams, while completely oblivious to the fact that what they are thinking or seeing is not part of their normal experience. You may find yourself aboard a starship, thinking you are the captain and on a mission to explore new worlds. You may be in the form of a powerful tiger, climbing trees and running through the jungle. The fantastical nature of a dream is an example of how the soul can take on such perspectives and do so in a manner that completely consumes our consciousness within the experience.

Opportunities presented in the beyond are limitless, and the soul loves to play games. Gaining new perspectives through the process of living multiple lives is one of the ways the soul is able to see things from a new vantage, a highly valuable tool when you are living for eternity.

Spiritual experiences are new to the human mind, and the joys one can experience, provided they have the ability to attain such levels, are states of unimaginable bliss. Learning to love unconditionally offers the ability to ascend to levels of pure divinity, and for a human perspective it is still beyond imagination.

Learning to love is the lesson that allows the soul to achieve its ultimate goal, to graduate from the human experience, and the soul will play out as many lives as is needed to get this vital lesson. We each have eternity to spend, and it does not matter if it takes a thousand lives or just one.

Through this interplay we elevate ourselves in a process of never-ending growth. Experiences we gain here, both good and bad, are unique to this world and just one of many ways in which consciousness explores eternity. Being perfect in all other respects, the only thing souls lack is experience, and like anything we become overly accustomed to, one eventually gets bored. The soul wants new experiences, or at least the appearances of the experience being new. A new life here is one way to obtain it, and if the human perspective understands love, the perspective the soul gains is the greatest possible here.

So what is love really?

Many will say that love is a mystery, that it is something beyond human comprehension. Few will claim, for example, to understand how love really works in a relationship. Men claim to not understand women, and women claim men don't understand them. At least they both agree in this respect!

The best rule to follow in matters of love is also the most famous rule ever written in any book or spoken from human lips, and the one all good parents try to teach their children, "Do unto others as you would have done unto you." It is my favorite because in this single sentence, one may find a compass toward understanding everything pertinent to loving another being – human or otherwise.

If you make a mistake, would you not hope someone would forgive you and carry no grudge? Would you not hope that the lessons you are taught are gentle rather than harsh? If you were sick and suffered from cancer, lost your hair from chemotherapy, had grown sickly, weak and was dying, would you not hope that the world could see you, the real you, and not the ugly shell? Would you not hope someone could give you the medicine to get better? If you were born a minority in a world full of racists, would you not want someone to see you as the human being you are, who bleeds just as they do, who needs the same fair opportunities as the next person to make their way in this world?

I once met a lady who shared with me the story of a past relationship with a man who was controlling and abusive toward her. She said to me that she "knew, even when he was hitting me, that really he loved me." To which I explained that neither of them understood the first thing about it. Love, above all, is not selfish and in this respect is never hurtful toward others, never about ourselves. It does not seek to control, manipulate for personal gain, or take advantage of others. It is not judgmental or damning toward others. Love is considerate and caring in the most selfless way possible, putting one's self in another's shoes and asking how I would want to be treated if it were me in that situation. It's not always how you would expect to be treated, but how you would want to be treated. True Love is unconditional and the only thing free to give in the world that holds unlimited immeasurable value.

If I may share one last life's experience, the key to life in the world in which we find ourselves on a daily basis. Earth life is for many a great struggle. Regardless of economic background, each person has his/her own goals, expectations, and challenges. not about money. People with and without it may have true happiness. I have found a simple formula for success in anything I attempt. Actually, it's not only a formula for success, it's also a formula for failure - it's how we succeed and how we fail. Being aware of how various circumstances arrive offers one the ability to navigate the path they choose.

FDR: Focus, Determination, and Responsibility.

These are familiar words. Applied in concert and careful orchestration, the principles behind these words have an immense power to affect our day to day life and how events unfold. If you want to achieve anything, whatever it may be, application of this formula can help you get there.

Focus: know your goal and never lose sight of it.

Determination: figure out the steps needed to make it happen, and be willing to do the hard things no matter how much time or effort is needed. Never give up.

Responsibility: know that every choice you make has a consequence - good or bad - even no choice at all is a choice. responsibility for every choice you have made and know that those choices have led to the place you are now. Every choice made from here will take you somewhere else. Every choice to be made is yours to make. Choose wisely.

# Chapter IX - A Look at the Future

We live in a world of great opportunity and tremendous human potential. Yet the future is uncertain. Many experts agree that humanity is potentially staring down a tunnel toward a future catastrophic collapse as ever larger populations consume resources, fail to develop alternative fuel sources, and continue to deliver greenhouse gasses to the atmosphere. Climate change and human ability to address these and other issues certainly will determine the path of future civilization. Still others fear that without more sensible approaches, scarcity of resources alone could generate global conflict on a scale beyond any in recorded history. Not to mention the fact that deadly viral and microbial life-forms are continually adapting as healthcare struggles to keep pace.

Humanity will likely face major consequences in future years not too distant, the result of too many years of poor governance. But the above problems should not have to lead to such terrible fate. Most catastrophe scenarios are within human control. If an asteroid large enough slams into the Earth, we could do little to avert the calamity that would ensue. But failure to live in harmony with nature is among the greatest threats humanity faces and yet is an individual choice made on global levels.

I have hope for a different world for tomorrow, one that is full of abundance, happiness, love and laughter. One filled with cultural acceptance of one another and where the state of every human being is enlightenment. The power within each one of us is extraordinary. To change the future, one needs only to change the present.

Science has much to offer in exploring alternate forms of quantum electrithereal wave propagation. The ability consciousness possesses to access this external array shows in the most 3dimensionally possible way the separable nature of consciousness. Shouldn't science explore it?

Virtually every world religion agrees upon one thing - a greater conscious entity manifests physical reality and has always been present in the unfolding history of humanity. Critical discoveries have shaped the advancement of civilization toward a higher and more spiritually aligned perspective - despite often attempts by those in power to control the outcome of world events. The journey still continues, and each of us has the ability to tap into the guiding forces at the heart of the universe

Work in concert with the loving force of life that wants only to see humanity succeed. It is a part of each one of us. Making the decision to play a vital part is as simple as exploring the nature of one's self, opening up to the inner mind of the higher self, and reclaiming the power that is yours.

I believe humanity is barely scratching the surface of the potential within. So much is yet to be learned about the Vehram Ethereal Array. Continued exploration offers vast potential to uncover new uses, to reach deeper levels of spiritual insight, to access states of being beyond our everyday experience. Presently, Kundalini Awakening is an area wide open to explore, and the Vehram System may be used to fuel it.

Caution is advised here, however. The consequences of releasing the kind of power involved in the Kundalini Energy are difficult to predict. The flow of power through weak paths of conduction is reportedly similar to what happens when too much current is passed through a thin wire. The wire burns up. One must strengthen the pathways, or figure out a way to control the amount of current, before hitting the switch!

Of course, much research needs to be done. Independent studies still need to be conducted. Much exploration is awaiting those who are willing to take the leap, and the potential to make new discoveries, to develop new technologies, cannot be overstated.

My hope is that this book will offer individuals the tools needed to explore the power that inherently belongs to all sentient beings. Someday, the human race will reclaim the power that now is only accessible in states of separation – the power to mold matter and tap into the full power of the higher-self. This will be the return of divinity, when we each manifest our true selves.

I do invite your feedback. Any suggestions, comments, or questions can be sent via e-mail to vessenhopkins@vehram.org, and they will be forwarded directly to me. I will continue to seek to make improvements, clarifications, and revisions as necessary. The Vehram Project is a work in progress and as such, I am open to any suggestions and/or professional collaborations that may be of benefit toward better understanding. I hope you will share your experiences with others and help spread the word that this power exists.

Last, but not least, I wish you the very best in your own explo-Capability to separate consciousness from the physical body is yours. Be patient, be persistent, and never stop seeking the truth...

# **Bibliography**

Denning, M., & Phillips, O. (1979). The Llewellyn Practical Guide to Astral Projection. Llewellyn Publications.

Giancoli, D. C. (2009). Physics for Scientists and Engineers with Modern Physics. Pearson Prentice Hall.

Hameroff, S. (1998). The Penrose-Hameroff "OrchOR" Model of Consciousness. Philos. Trans. R. Soc., 1869-1896.

Hameroff, S. (2012). How Quantum Brain Biology Can Rescue Conscious Free Will. Frontiers in Integrative Neuroscience, 6, 1-10.

Monroe, R. A. (1971). Journeys Out-of-the Body. Doubleday.

Monroe, R. A. (1985). Far Journeys. Broadway Books.

Monroe, R. A. (1992). Ultimate Journey. Broadway Books.

Moody, R. (1975). Life After Life. San Francisco: HarperOne.

Stack, R. (1988). Out-of-Body Adventures - 30 Days to the Most Exciting Experiences of Your Life. McGraw-Hill.

Thornton, S. T. (2013). Modern Physics for Scientists and Engineers. Physics and Astronomy: Charles Hartford.